general descriptive list. Vegetables + Flowers.

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U. S. Department of Agriculture

### **FORWARD**

Good seed is the basis for good crops. Northrup, King & Co. maintains thirty-eight branch offices and processing plants in the United States working toward one goal — producing, processing and distributing only the finest seed obtainable. Among these are NK Garden Seed offices and plants in California, Colorado, Idaho, Iowa, Minnesota, Oregon, Washington, Wyoming and Utah.

For more than seventy-five years we have endeavored to grow and distribute seed of the highest quality. Utmost care is always used in selection of stock seed. Peas and beans are carefully rogued and selected for interior and exterior color as well as plant habit. All lots of seed are carefully checked in trial grounds for germination, type and purity. Each stock of seed is inspected in our own seed laboratory, which is one of the best equipped in the United States.

The varieties described in this Varietal Reference are those best suited to canning and freezing. Please refer to our general Descriptive List for information concerning varieties not listed here.

Sweet corn has always been a specialty with Northrup King. We started this work in 1922, and have learned to handle inbreds to maintain purity and trueness to type. This, plus proper isolation of fields, accurate detasseling of production fields and rapid drying after maturity is the secret of good Hybrid Corn production.

In selecting the varieties listed in this Reference, please bear in mind that all maturity dates are comparative and are based on findings in our Minneapolis area. It is natural that maturity dates and varietal reactions will vary somewhat under other climatic conditions.

We hope you will find the information on the following pages useful in selecting the varieties most suitable for your processing requirements. As a Varietal Reference we hope you will find it valuable. As new varieties are introduced, additional pages will be sent to you.

Suggestions which will make future editions of this Reference more valuable to you, are invited.

NORTHRUP, KING & CO.

MINNEAPOLIS, MINN. BOISE, IDAHO FRESNO, CALIF.

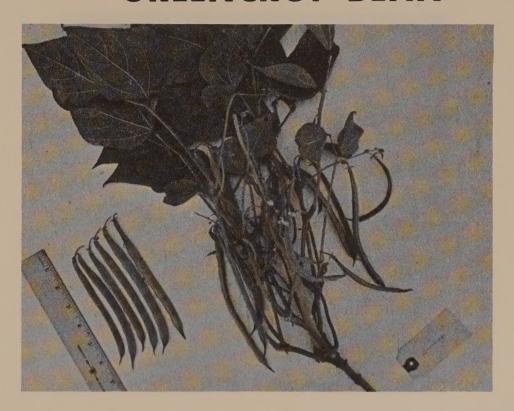


# BEANS, Green Podded

7	BLUE LAKE STRINGLESS, LINE 5	60 Days
A vigorous, white seeded type, selected for clean basal growth and early matur Mosaic resistant.		
	PLANT:  • 4 to 5 feet tall, productive with medium size leaves and little basal growth.	PODS:  • 5 to 5 ½ " x 3/8 inches round, medium dark green, straight, stringless and fleshy.
	SEED:  • Small, white, kidney shaped.	<ul> <li>USE:</li> <li>Primarily for whole or cut bean pack.</li> </ul>
-	BLUE LAKE STRINGLESS, LINE 7	63 Days
	An excellent canning and freezing variet tive and popular in the Pacific Northwest	
	PLANT:  • 5 ½ to 6 feet tall. Vigorous and productive, a good climber. Resistant to common mosaic. Concentrated pod set from base to top of plant.	PODS:  • 5 ½ to 6" x 3/8 inches, straight, round. Stringless and free from fiber, very good quality.
	SEED:  • Small and pure white.	USE:  • Canning, whole or cut.
7	BOUNTIFUL	47 Days
	An early, prolific bush type, selected fiberless, stringless when young.	for northern and eastern markets. Pods
	PLANT:  • 16 to 20 inches, medium large and upright. Foliage is a light, yellow-green. Thrifty and productive.	PODS:  • 6 to 7" × ½ inches, straight, flat, broad, light green, stringless.
	SEED:  • Small, straw-yellow in color.	<ul><li>USE:</li><li>Canning, freezing — french cut and market.</li></ul>

# BIANS, Green Pedded

### GREENCROP BEAN



Average Maturity: 52 Days

GREENCROP — All-America Selection. A very good early green snap bean, for fresh market and processing, where earliness and concentrated yields are important. Earlier than Wades. Holds well in the field.

#### PLANT

- Vigorous
- 19-22 inches tall, upright

#### SEED

• Pure White

#### **PODS**

- 6½ to 7 inches long
- Flat and dark green
- Tender, and of better quality than Bountiful.

- For earliness and
- concentrated yields
- Market and home gardeners
- Canning and freezing

### PEARLGREEN BEAN



Average Maturity: 54 Days

PEARLGREEN BEAN - 1958 AAS Silver Medal Winner. A universally adapted snap bean, with pure white seeds, and recorded yields of over 4½ tons per acre.

#### PLANT

- Good spring vigor
- Mosaic-resistant
- 18-21 inches tall, upright
- Well adapted to mechanical picking

#### SEED

- Pure white
- Small, slow developing

#### **PODS**

- 5½ to 6 inches long
- Bright green very distinctive
- Straight, round, smooth
- Very meaty

- Good as "snap", green, shell or dry bean
- Canning
- Freezing



### TENDERCROP BEAN



Average Maturity: 56 Days

TENDERCROP — Developed by Dr. Wm. Zaumeyer of the USDA. Topcrop and Tenderpod parentage. Highly immune to common mosaic, N.Y. 15 Virus and Pod Mottle Virus.

#### PLANT

- Disease resistant
- Very productive
- 18 to 20 inches tall, upright bush
- Medium high pod set, adapted to mechanical picking

#### SEED

- Purple, mottled with tan
- Small, slow developing

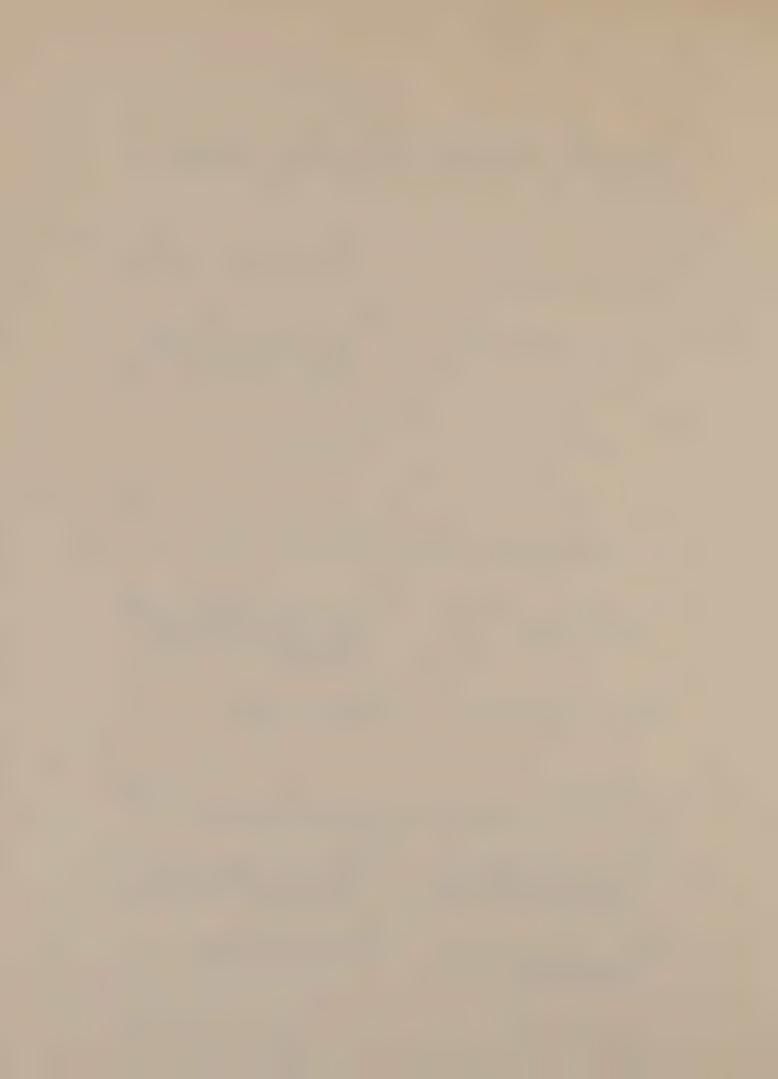
#### **PODS**

- 6 x 3/8 inches long
- Dark green
- Meaty
- · Slender, smooth
- Round

- Canning
- Freezing

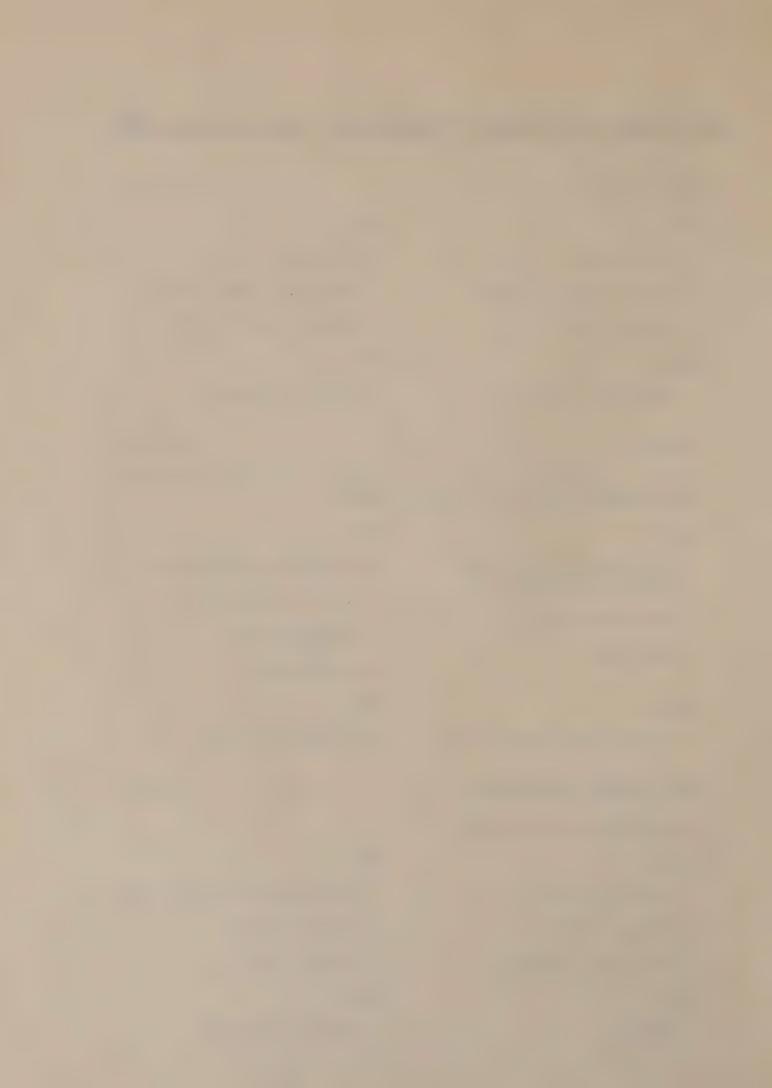
# BEANS, Green Podded (Cont.)

7 TENDERGREEN, IMPROVED M.R	54 Days
A more productive, mosaic-resistant values finest processing, green podded types.	riety of Tendergreen type – one of the
PLANT:  • 18 to 20 inches high, upright with dark green leaves. Resistant to common bean mosaic.	PODS:  • 5 ½" x 3/8 inches, medium dark green, stringless, near round and nearly fiber free at maturity — very high quality.
SEED:  • Dark purple, mottled with tan.	USES:  • Cut beans and freezing.
TENDERGREEN 32304	54 Days
A distinctive, new Tendergreen strain de and commercial freezing.	eveloped for cut and whole bean canning
PLANT:  • 18 to 20 inches high, vigorous, productive, upright.	PODS:  • 6 x <sup>3</sup> / <sub>8</sub> inches, stringless, straight, meaty, and medium dark green.  Shape is rounder than Improved Tendergreen.
SEED:  • Dark purple, mottled with tan.	USES: • Canning, freezing.
TENDERLONG 15	55 Days
Dark seeded, mosaic resistant variety,	popular with many processors.
PLANT:  • 18 to 20 inches, upright and productive. Resistant to common bean mosaic.	PODS:  • 6 1/4 " x 3/8 inches, stringless, round and straight with a medium dark green color.
SEED:  • Purple, almost black in color, mottled with buff.	USES:  • Cut beans and freezing.



# BEANS, Green Podded (Continued)

y SLENDERGREEN	54 Days
PLANT:	PODS:
• 18-20 inches tall, upright	• 6 to 6½ inches long
Tolerant to common mosaic	Medium green, round, straight
<ul> <li>Vigorous, and dark green</li> </ul>	Stringless, smooth, slender
SEED:	USES:
<ul> <li>Mottled purple and buff</li> </ul>	Canning and freezing
	49 Days
A mosaic resistant processing variety cross between Refugee U.S. No. 5 and	developed by Dr. Wm. Zaumeyer from a Full Measure.
PLANT:	PODS:
<ul> <li>18-20 inches, upright, slightly spreading, and vigorous</li> </ul>	• 6 inches long, straight, round
Mosaic resistant	Very slender when young
Dark green	Smooth and meaty
	<ul> <li>Set high on plant</li> </ul>
SEED:	USES:
Oblong, mottled brown and buff	Canning and freezing
WHITE SEEDED TENDERGREEN	54 Days
Very productive, and white seeded.	
PLANT:	PODS:
• 18-21 inches upright	• 5½ inches long, round, stringless
Dark green leaves	Medium dark green
<ul> <li>Productive, and vigorous</li> </ul>	<ul> <li>Smooth, straight</li> </ul>
SEED:	USES:
• White	<ul> <li>Canning and freezing</li> </ul>



## BEANS, Wax Podded

KINGHORN WAX ...... 55 Days

One of the most popular of the white seeded wax types for processing. Very productive and dependable.

#### PLANT:

• 16 to 18 inches high, large, upright. Stocky and bushy with medium dark green leaves.

#### SEED:

• Pure white

#### PODS:

• 6 x 3/8 inches long, slightly curved and round. Stringless, and golden yellow in color.

#### USFS:

Canning and freezing.

Most widely used wax bean for canning and freezing. Very high in quality, noted for its nearly fiber free, stringless fleshy pods.

#### PLANT:

 15 to 18 inches high, upright and vigorous. Spreading, medium green round, golden yellow. large leaves

#### SEED:

• White and kidney shaped with a black eye.

#### PODS:

#### **USES**:

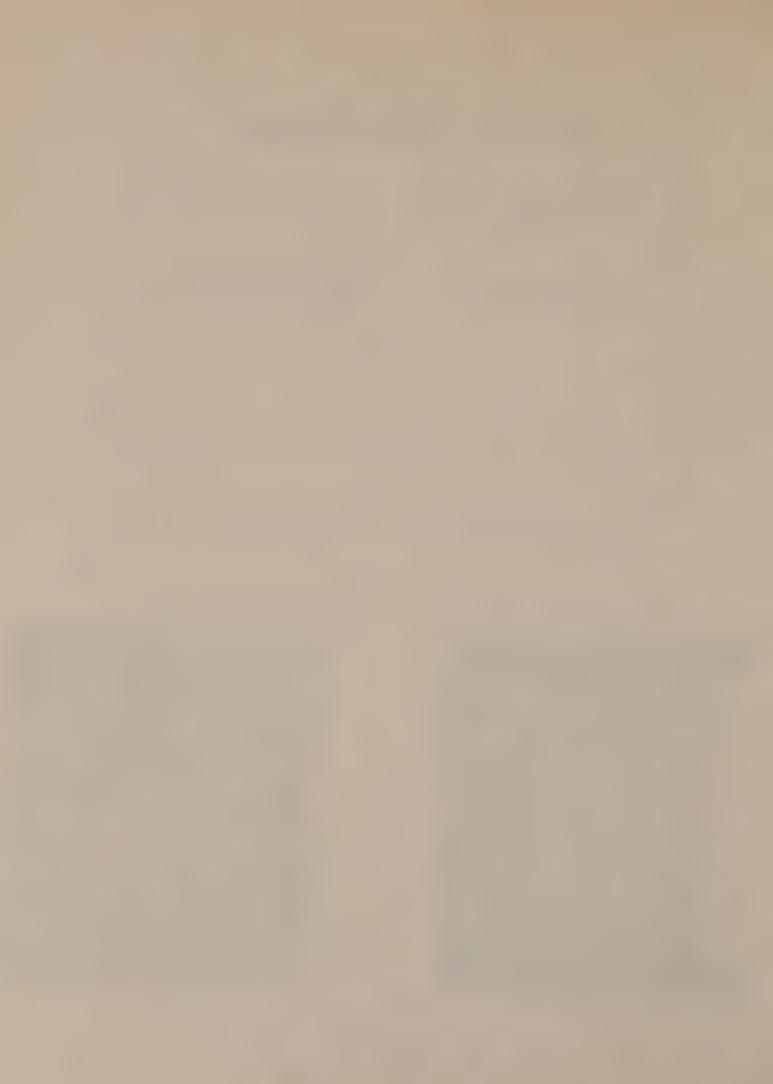
• Canning, freezing, cut or whole bean pack.



Kinghorn Wax



Round Pod Kidney Wax



# BEANS, LIMA

 CONCENTRATED FORDHOOK	73 Days
Different from the old Fordhook in concluded when the plant. Provides a very	
PLANT:  • 15 to 18 inches high, productive and compact, concentrated.	PODS:  • 3 to 3 3/4 x 1 inches, similar to Fordhood 242, uniform.
SEED:  • Thick, plump, pale green at edible stage. Smaller than Fordhook	<ul> <li>USES:</li> <li>Canning, freezing, adapted primarily to the Pacific coast, where growth habit and flavor are ideal.</li> </ul>
FORDHOOK, BUSH	75 Days
A large seeded potato lima type that prowhat sensitive to climatic changes.	cesses well for excellent quality. Some-
PLANT:  • 16 to 19 inches, medium green, stocky and upright, compact.	PODS:  • 4 x 1 ½ inches, plump, thick, medium green and straight. Contains three to four seeds.
SEED:  • Pale green at edible stage.	USE:  • Canning and freezing



# BEANS, Lima (Cont.)

Sometimes called Baby Lima, Henderson's Bush Lima is a small, white seeded variety, used for canning and freezing. Plants bear heavy, early yields. PODS: PLANT: • 16 inches high, productive and • 3 x 3/4 inches, medium green, hardy. Glossy green foliage, slightly curved to straight with with no runners. three to four seeds per pod. SEED: • Small, white, flat Canning, freezing. THAXTER (USDA)......67 Days Similar to Thorogreen in almost all respects, except that it is Downy Mildew resistant. Developed by R. Webster of the USDA. PODS: PLANT: • 3 x <sup>3</sup>/<sub>4</sub> inches, medium green, • 15 to 16 inches high, glossy slightly curved to straight. green foliage, vigorous. SEED: **USES:**  Light green, with green cotyledon,
 Canning, freezing small, flat. PLANT: • 15 to 16 inches with glossy, green foliage, Less heat and drouth

#### PODS:

•  $3 \times \frac{3}{4}$  inches, similar to Henderson.

tolerant than Henderson.

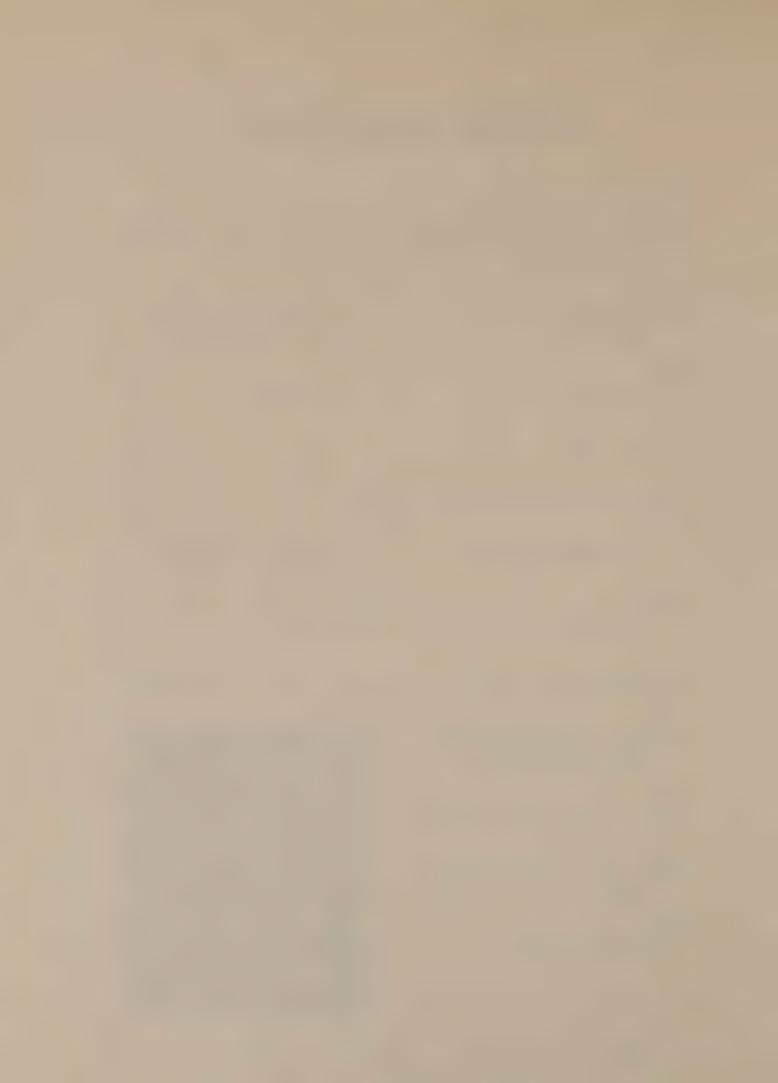
#### SEED:

Small, flat, light green with green cotyledon.

#### **USES:**

• Canning, freezing.





### **DETROIT SHORT TOP BEET**



Average Maturity: 58 Days

NK's strain is a very uniform selection of this popular beet.

#### ROOT

- Smooth-skinned
- Uniform
- Globe-shaped
- Small tap root and crown

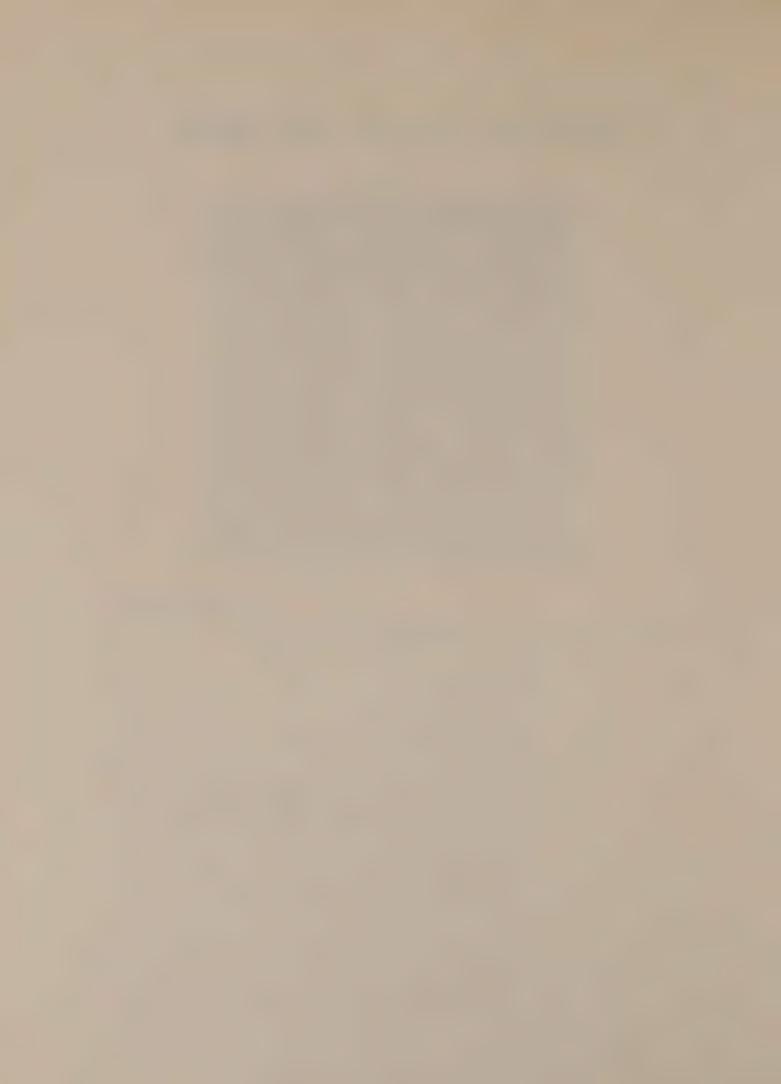
#### INTERIOR

- Deep blood red
- Basic "Mother" roots all cut and selected for uniform interior color

#### TOP

- Only 12 inches tall
- Handles well mechanically
- Dark green and glossy

- Canning
- Home gardens
- Bunching
- Recommended for peat or muck soils



### KING RED BEET



Average maturity: 57 days

A selection by Northrup King for use where a shorter top than Perfected Detroit is desired.

#### ROOT

- Globe to round shape
- Rounder than Perfected Detroit
- Smooth-skinned
- Uniform
- Bulbs up fast

#### INTERIOR

• Uniform dark bright-red color

#### TOPS

- 3 to 4 inches shorter than Perfected
  Detroit
- Dark green color, tinged with deep red
- Heavy yielding
- Ideally suited to mechanical harvesting
- Widely adapted to most soils and areas



## PERFECTED DETROIT BEET



Average Maturity: 58 Days

PERFECTED DETROIT — one of the most widely used of the Detroit strains for processing. Excellent in all seasons.

#### **ROOT**

- Globe shape flattened at base
- Dark red, smooth skin
- Uniform in color
- Small tap root
- Small collar

#### **USES**

Processing

#### **INTERIOR**

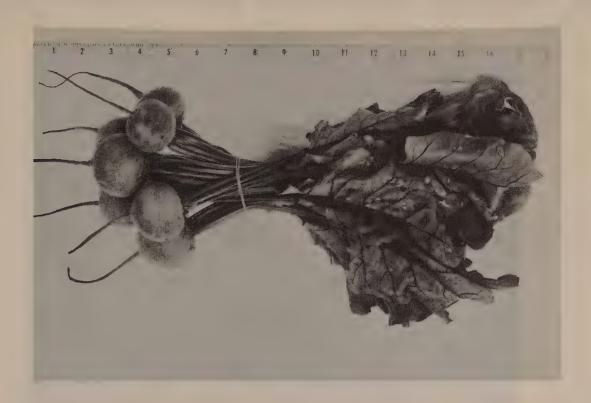
Uniform dark blood red

#### **TOPS**

- 16-20 inches tall
- Large, erect
- Dark green tinged with deep red



# RUBY QUEEN BEET



Average Maturity: 52 Days

A Northrup King All-America winner for 1958.

#### ROOT

- Round
- Very smooth shoulder and crown
- Small tap root

#### INTERIOR

- Uniform medium bright red color
- Color is between Special Crosby and Perfected Detroit
- Texture is fine, buttery-smooth in appearance

#### TOPS

- Short (only 10 12 inches)
- Medium, dull green color
- Uniform in length



# NK COPENHAGEN MARKET, SHORT STEM



NK's strain is noted for its outstanding uniformity.

#### **PLANT**

- 11-14 inches tall
- Total spread about 24 inches
- Compact, short stem
- Few outer leaves
- Attractive green color

#### **HEAD**

- 6 inches in diameter
- About 4 lbs.
- Globe-shaped
- Solid

- Early market
- Home market
- Processing



### HOLLANDER SHORT STEM



HOLLANDER SHORT STEM-NK's strain-very popular with shippers and growers who prefer medium small compact heads, and a late maturing cabbage. Excellent canning strain.

#### **PLANT**

- 12-17 inches tall
- Total spread about 28 inches
- Short stem, compact
- A vigorous performer
- Medium bluish color

#### HEAD

- 6 inches in diameter
- 4-5 lbs.
- Deep, round shape
- Becomes solid at early stage of growth

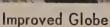
- Late market
- Shipping storage
- Processing



### CABBAGE

### Yellows Resistant Varieties







Marion Market

IMPROVED	GLOBE	• • • • • • • •		• • • • • • • • • • • • • • • •	80 Days
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#### PLANT:

- 10-15 inches tall, similar to Glory of Enkhuizen
- Compact, attractive medium green color
- Yellows resistant

#### HEAD:

- 6-7 inches in diameter
- 7-8 lbs., globular
- White, solid interior, sweet flavor

#### **USES:**

• Canning, kraut

### - MARION MARKET..... 75 Days

#### PLANT:

- 12-16 inches tall, larger and later than Copenhagen Market
- 6 inches in diameter
- Medium stem; blue green leaves
- 5-6 lbs., round
- Solid white interior, sweet flavor

#### **USES:**

• Canning, kraut



# CABBAGE

# Yellows Resistant Varieties (Continued)

7	WISCONSIN ALL SEASONS
	PLANT:
	• 11-14 inches, slightly coarser and not as uniform as regular All Seasons
	Yellows resistant
	HEADS:
	• 10-11 inches in diameter, 6 inches deep
	Flattened globe shape with curved top and bottom
	Weight 10 lbs.
	USES:
	Canning, kraut
	WISCONSIN BALLHEAD SHORT STEM 98 Days
	An improved Wis. Ballhead, more uniform, smaller heads than Wis. Hollander No. 8
	PLANT:
	• 12-16 inches tall with blue green foliage
	Short stem and compact, yellows resistant
	HEADS:
	6-7 inches in diameter, compact, uniform
	Round
	Weight 6-7 lbs.
	USES:
	• Canning, kraut
7	WISCONSIN HOLLANDER No. 8
	PLANT:
	• 16-20 inches tall, with blue green foliage
	Medium stem, yellows resistant, compact
	HEADS:
	• 7-8 inches in diameter
	Round flattened globe, heavy yielder
	• Weight 7-9 lbs.
	White, solid interior, sweet flavor
	USES:
	Canning, kraut



# **RED CORED CHANTENAY**



Average Maturity: 68 Days

RED CORED CHANTENAY — Northrup King's strain. Widely used and the most well known Chantenay type for commercial canning and freezing.

#### **TOPS**

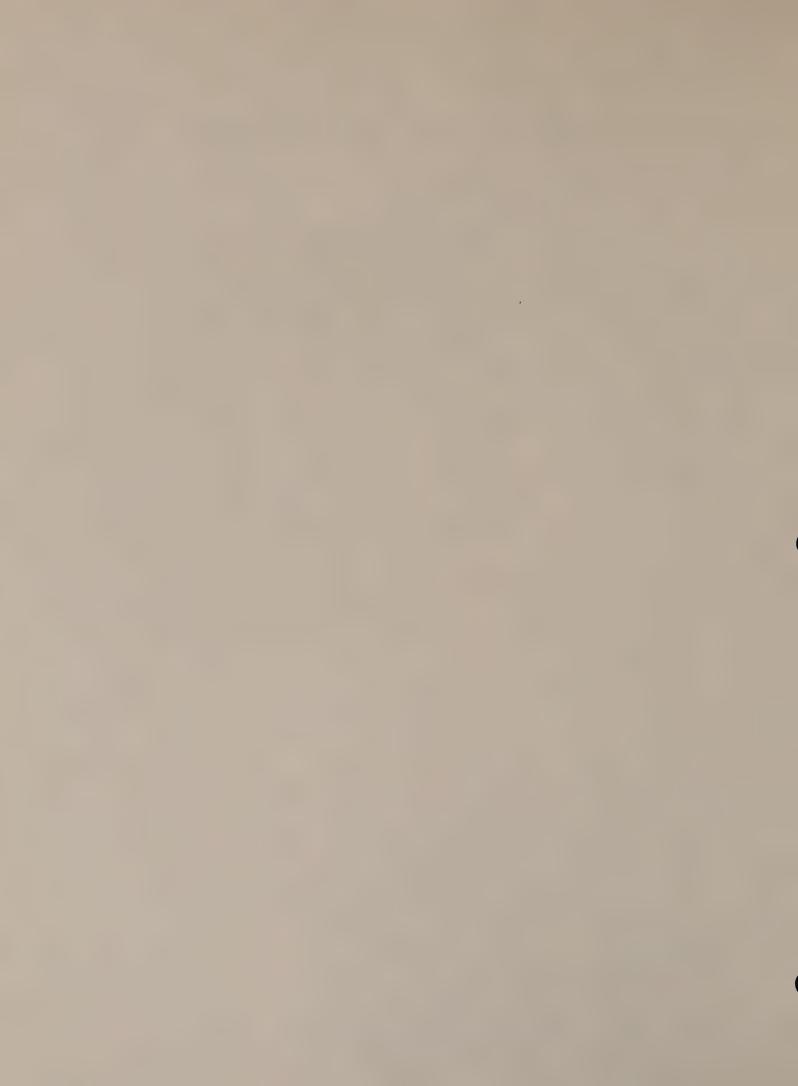
• 15-20 inches tall

#### ROOTS

- 5¾ inches long by 2½ inches wide at shoulder
- Slightly shorter and thicker than regular Chantenay
- Stump rooted, but with a little more taper than Royal Chantenay
- Uniform, straight sides and cylindrical shaped for a high amount of useable flesh
- Reddish-orange interior color, core blends with flesh

#### **USES**

Canning, freezing



### **ROYAL CHANTENAY**



> ROYAL CHANTENAY — An NK introduction, noted for its uniformity of shape, color and appearance, and known for high yields and high factory recovery.

#### **TOPS**

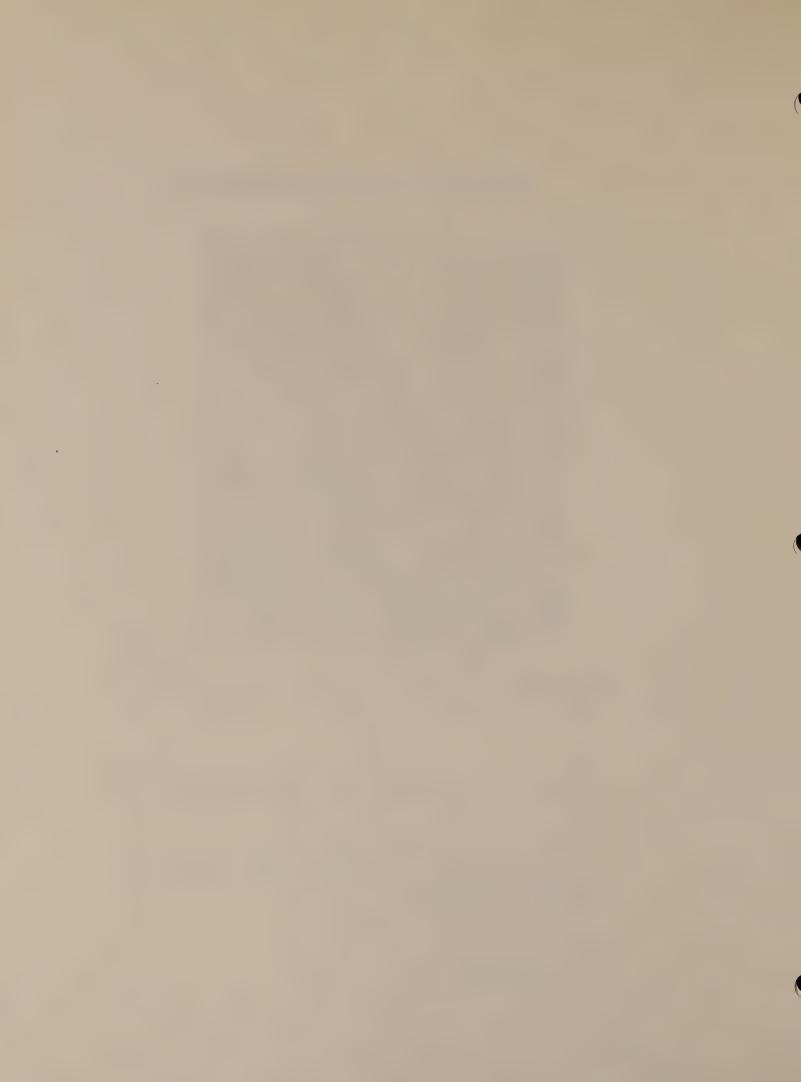
• 15 - 20 inches tall

 Yields reported from 15-50% more than with standard Red Cored Chantenay strains

#### ROOTS

- 6½ inches long by 2½ inches wide at shoulder
- Uniform straight sides and cylindrical shape for more usable flesh
- Reddish-orange interior color
- Flesh has excellent flavor, texture

- Canning, freezing
- Home and market gardeners



# **SCARLET NANTES**



Average maturity: 68 Days

SCARLET NANTES — A short-top variety with fine textured flesh. Well known to commercial canners and freezers for its fine processing quality. Preferred for some types of pack. Yield not as great as Chantenay Red Cored.

#### **TOPS**

• 10-12 inches tall

#### **ROOTS**

- 6 inches long by 1½ inches wide at the shoulder
- Excellent interior quality, good color
- Cylindrical shape
- Reddish-orange interior
- Flesh has fine texture and flavor

#### **USES**

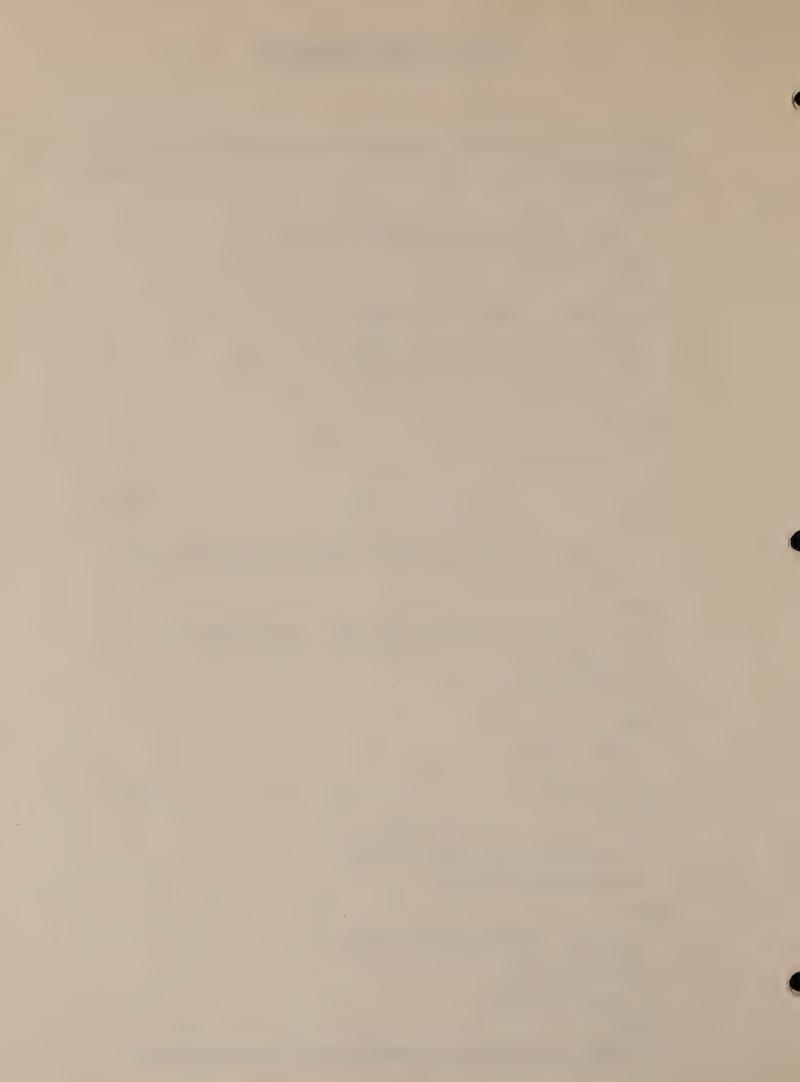
• Canning, freezing



# **CAULIFLOWER**

	Maturity dates are noted from transplanted date to maturity of marketable heads.
_	SNOWBALL No. 16
	PLANT:
	Dwarf and compact in growth with upright long leaves
	Medium green color
	HEADS:
	• 6½ inches in diameter, large and smooth
	Pure white, excellent texture and quality
	Deep and slightly curved, free from leaflets
	Weight about 2 lbs.
	USES:
	Canning, freezing
-	SNOWDRIFT
	PLANT:
	<ul> <li>Tall, erect — a more vigorous strain of Snowball with medium green outer leaves.</li> </ul>
	HEADS:
	• Large and deep, similar to Snowball, about 7 inches in diameter
	Pure white
	• Weight about 2 lbs.
	USES:
	Canning, freezing
	SUPER-SNOWBALL
	PLANT:
	More dwarf and less upright than Snowball
	Medium green outer leaves
	HEADS:
	• 6½ inches in diameter, deep and compact
	Pure, true white
	• Weight about 1 ¾ lbs.
	USES:

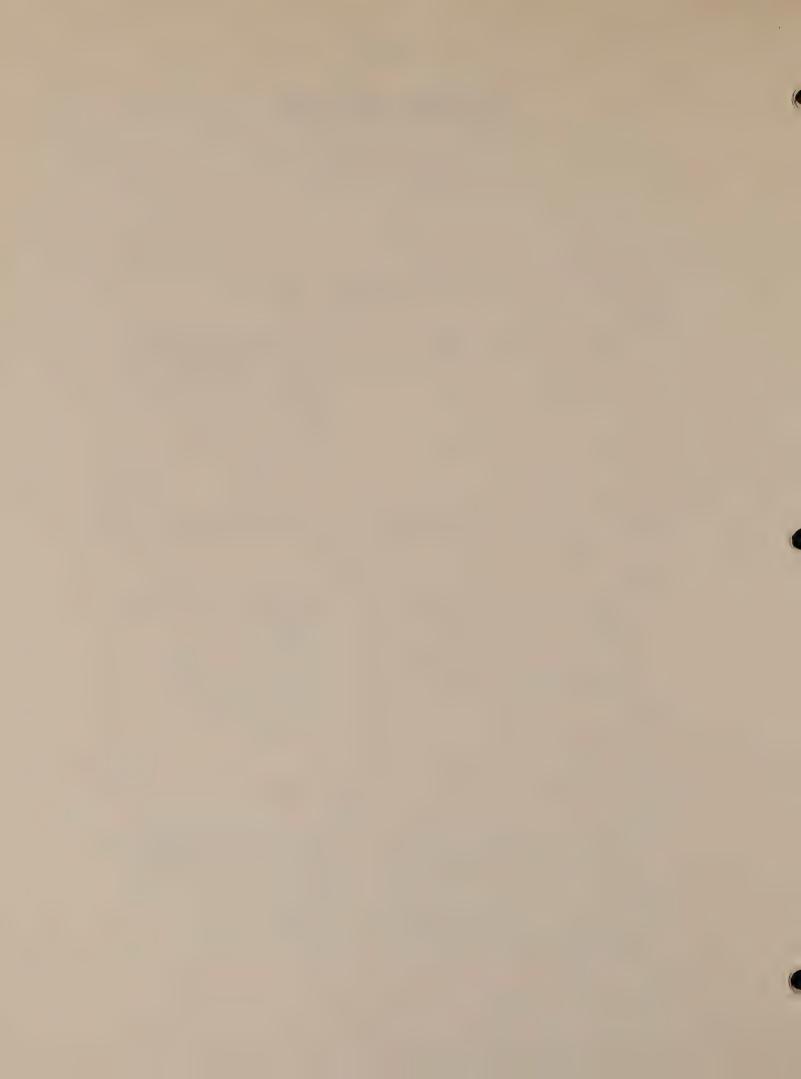
• Canning, freezing, especially where earliness is the first consideration



# SWEET CORN

# Golden Hybrids

p	CARMELCROSS	77 Days
	Developed by Dr. W. R. Singleton, Conn. Ag	r. Exp. Station.
	PLANT:	EAR:
	• 5-6 feet tall, vigorous, widely adapted	<ul> <li>7 inches long, 1¾ inches in diameter, light yellow in color.</li> </ul>
	Sparse foliage, clean	<ul> <li>Blocky shape, medium deep kernels.</li> </ul>
	USES:	Medium dark silk
	• Canning, freezing	• 12-14 rows
. ,	GOLDEN BOUNTY	84 Days
	Developed by Northrup King, particularly kernel or cream style.	adapted for freezing, canning whole
	PLANT:	EAR:
	<ul> <li>7-7½ feet tall, vigorous, widely adapted</li> </ul>	<ul> <li>9 inches long, 1¾ inches in diameter</li> </ul>
	<ul> <li>Wilt resistant, with very few suckers</li> </ul>	Bright yellow
	• Ears are borne 8 inches higher than	<ul> <li>Medium deep kernels.</li> </ul>
	Golden Cross NC	Medium dark silk
	<ul><li>USES:</li><li>Canning, freezing</li></ul>	• 12-14 rows
	GOLDEN CROSS N.C	85 Days
	PLANT:	EAR:
	<ul> <li>6½-7 feet tall, vigorous, widely adapted</li> </ul>	• 8 inches long, 1¾ inches in diameter, medium yellow
	<ul> <li>Wilt resistant, moderately suckered</li> <li>USES:</li> </ul>	<ul> <li>Medium wide, medium deep kernels</li> </ul>
	<ul> <li>Freezing, canning whole kernel or</li> </ul>	Medium dark silk
	cream style.	• 12-14 rows



# SWEET CORN

# Golden Hybrids (Continued)

→ GOLDEN CROSS VT 20				
Developed by Northrup King.				
<ul> <li>PLANT:</li> <li>6½-7½ feet tall, widely adapted</li> <li>Mixed red and yellow tassels</li> <li>Wilt resistant, fewer suckers than NC</li> <li>USES:</li> <li>Canning, freezing</li> </ul>	<ul> <li>8-8½ inches long, 1 ½ inches diameter, more golden than NC</li> <li>Medium deep, medium wide kernels</li> <li>Medium dark silk, 12-14 rows</li> <li>Very good kernel quality</li> </ul>			
GOLDEN FREEZER  Developed by Northrup King, for a slim ear whole ear pack, canning and freezing.	•			
PLANT:	EAR:			
• 5½-6 feet tall	• 8-9 inches long			
Suckers moderately	• 1½ inches in diameter			
• Vigorous	Slim, cylindrical			
<ul> <li>Productive</li> </ul>	<ul> <li>Dark silk, 12 rows</li> </ul>			
USES:	• Small cob			
• Canning, freezing				
> GOLDEN MONARCH	85 Days			
A distinctive, large-eared hybrid developed lis known for its good yielding ability.	by Northrup King. Gives a good cut and			
PLANT:	EAR:			
• 6½-7 feet tall, vigorous	• 8-9 inches long, 2 inches			
• Few suckers	in diameter, golden-yellow			
Productive	Blocky			
USES:	White silk			
Canning, particularly cream style	• 14-16 rows, med. deep kernels			



# SWEET CORN

# Golden Hybrids (Continued)

·	· ·		
> IOCHIEF	87 Days		
Developed by Dr. E.S. Haber, Iowa State University			
PLANT:	EAR:		
• 7-7½ feet tall, vigorous, with good stalk strength	• 8-8½ inches long, 2 $\frac{1}{8}$ inches in diameter, yellow		
Very few suckers, nearly clean	Deep, narrow kernels		
USES:	Medium dark silk, 16-18		
Canning, freezing	rows		
> NK 51036	79 Days		
NEW This is a new hybrid maturing in Carmelcross season, very productive, developed by Northrup King for commercial processing.			
PLANT:	EAR:		
• 6-7 feet tall	• 7½-8 inches long, 1¾ inches in diameter		
<ul> <li>Vigorous, very productive</li> </ul>	Deep, narrow, tender		
Few suckers, nearly clean	kernels		
USES:	<ul> <li>Cylindrical, bright yellow</li> </ul>		
• Canning, freezing	<ul><li>White silk</li></ul>		
	• 14-16 rows		
¬NK 1710	80 Days		
NEW Another new dark silked hybrid that has proven very productive, and has a very attractive, bright yellow kernel. Uniform and cylindrical. Developed by Northrup King. Matures between Sugar King and Golden Cross.			
PLANT:	EAR:		
• 6½-7 feet tall, very productive	• 8 inches long, 1¾-1 7/8 inches in diameter		
Sparse foliage	Narrow, deep tender kernels		
Clean, no suckers	Cylindrical, bright yellow		
Dark green leaves	Dark silk		
<ul> <li>Vigorous</li> </ul>			
USES:	Tight husks		
Caraina francisco	• 14-16 rows		

• Canning, freezing



# MORNING SUN SWEET CORN



72 Day Hybrid

Morning Sun -- A development of Northrup King. Noted for its outstanding sweetness and tenderness. In season with Marcross.

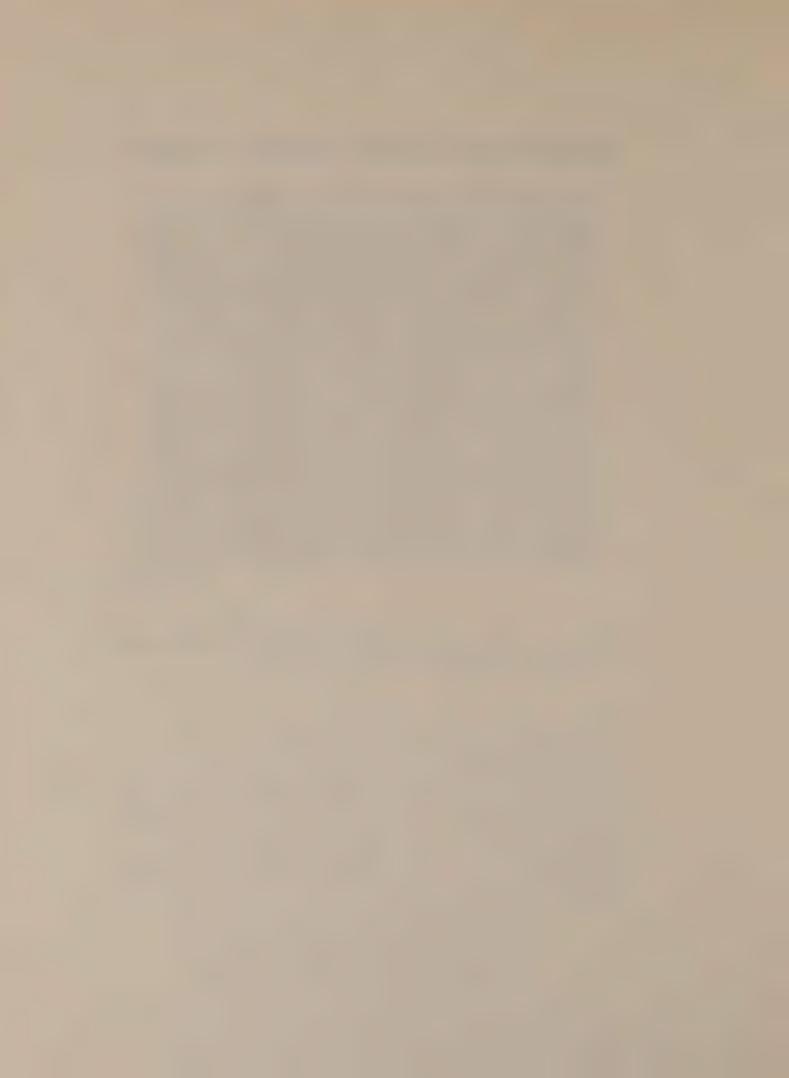
#### **EAR**

- 7 inches long, yellow
- 1 ¾ inches in diameter
- 14-16 rows
- Dark, green leaves
- Good kernel depth
- Excellent tip fill
- Cylindrical
- Dark silk

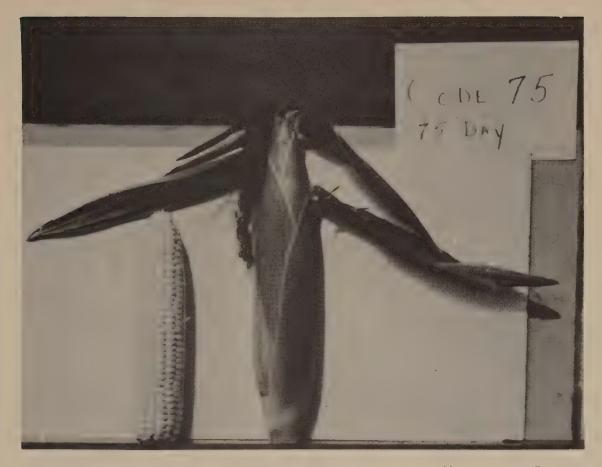
#### **PLANT**

- 5-6 ft. tall
- Stiff stalks
- Clean, with few suckers
- "Cold Tested" to assure top vigor
- Ears stand out well from stalk, easily snapped
- Very dark green, long flag leaves

- Very attractive ear for fresh market
- Ideal for a short season main crop corn
- Where earliness and quality are wanted



# NK 75 SWEET CORN



Matures in 75 Days

NK 75 - - matures a little earlier than Carmelcross and has good taste qualities. An outstanding new hybrid.

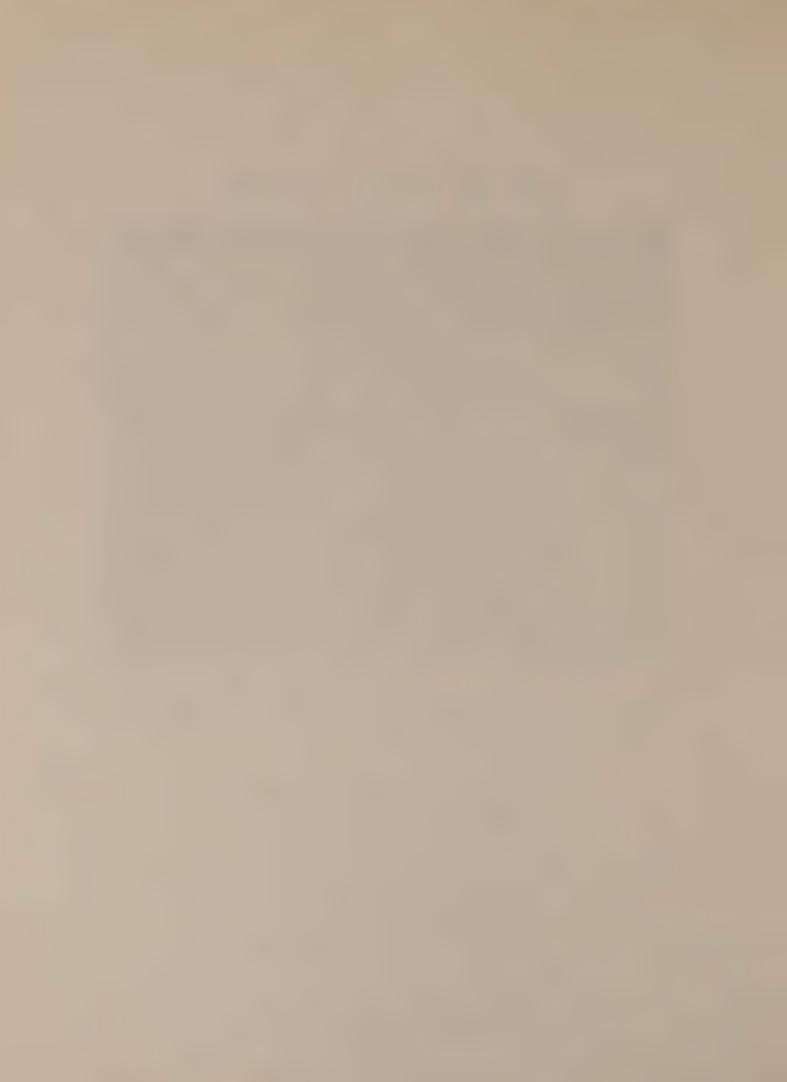
#### **PLANT**

- 6 ft. tall
- Stiff stalk resists lodging
- Few suckers
- "Cold Tested" to assure top vigor

#### **EAR**

- 7½ 8 inches long, golden yellow, dark silk
- 14 16 rows
- Nearly cylindrical
- Husks are dark green and cover the tips well

- Market gardens
- Home gardens
- Also processing in Northern areas



# **NK 81 SWEET CORN**

**HYBRID 51027** 



Matures in 81 Days

Very good quality. Bright attractive tender kernels. Holds well in the field.

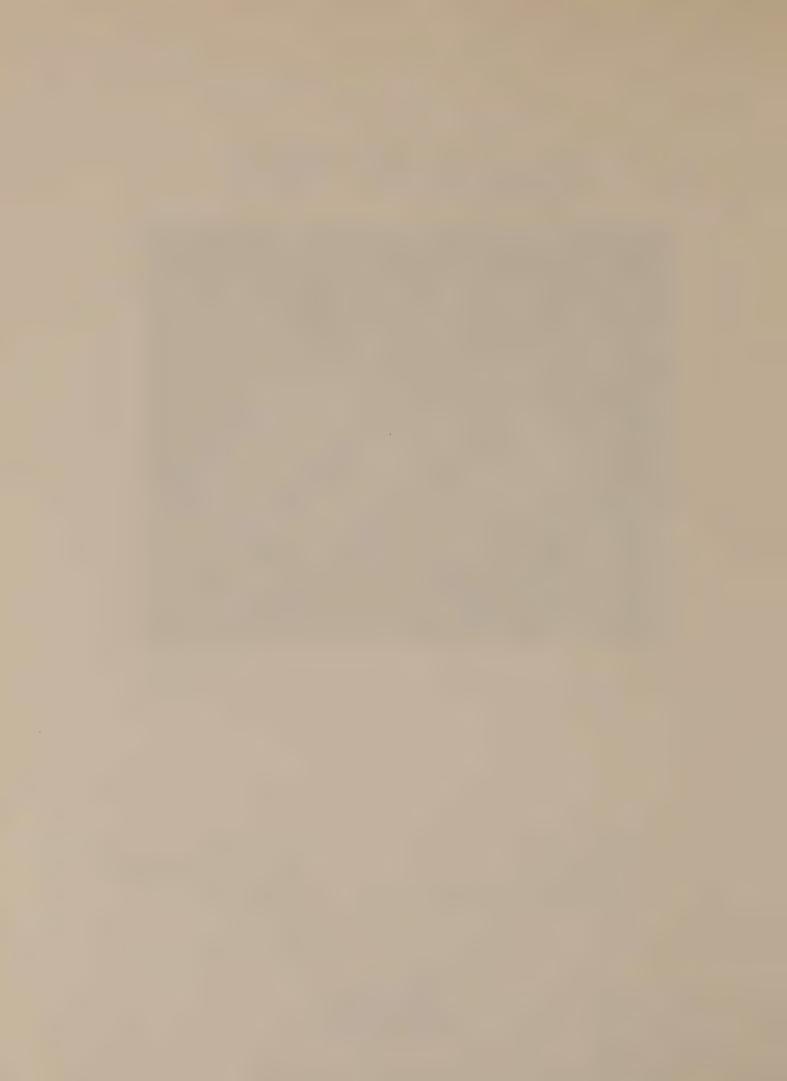
#### PLANT

- $6\frac{1}{2}$  7 ft. tall
- Non-suckering
- Very productive"Cold Tested" to assure top vigor

#### EAR

- 8 inches long,
- $1\frac{3}{4}$   $1\frac{7}{8}$  inches in diameter
- Deep, narrow kernelsTight husk
- White silk
- 14 16 rows
- Bright golden yellow

- Processing
- Market gardens
- Home gardens



# NK 87 SWEET CORN



Matures in 87 - 88 Days

NK 87 has bright, attractive kernels, is very tender and of good quality!

#### PLANT

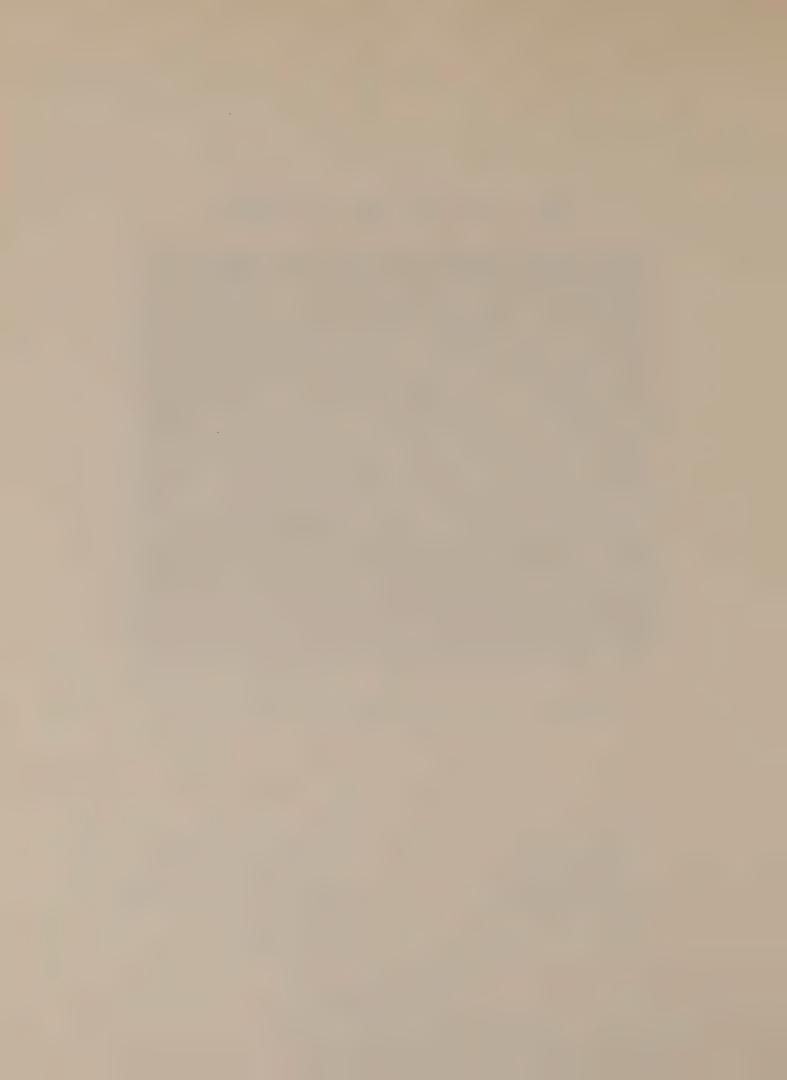
- $7\frac{1}{2} 8$  ft. tall
- Non-suckering
- Very productiveHigh ear placementWilt resistant

#### EAR

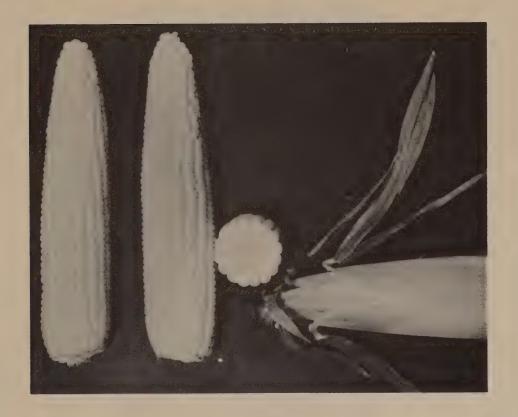
- 8-8½ inches long
- 2-21/4 inches in diameter
- Cylindrical
- Deep, narrow kernels, yellow Tight husk
- White silk
- 16 20 rows

#### **USES**

Processing



# NK 195 SWEET CORN



85 Day Hybrid

NK 195 - - a development of Northrup King. NK 195 is in season with Golden Cross. Quality is unsurpassed.

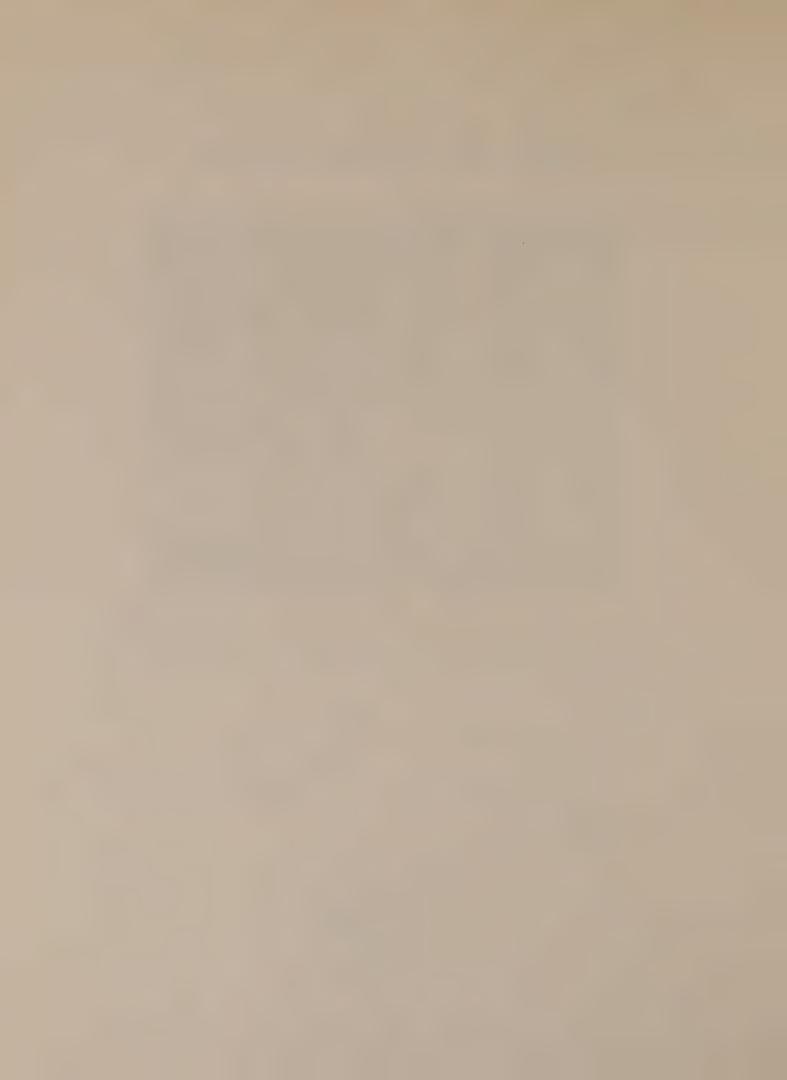
#### **EAR**

- $8\frac{1}{4} 8\frac{3}{4}$  inches long
- 14 16 rows
- 1 ½ inches in diameter
- Narrow, bright kernels, yellow
- Fine quality
- Medium dark silk

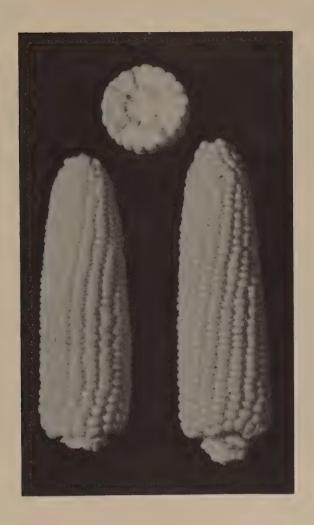
#### PLANT

- $6\frac{1}{2}$  7 ft. tall
- Moderate suckering
- "Cold Tested" to assure top vigor

- Canning
- Quick Freezing
- Fresh Market
- Shipping
- Home Garden



# NK 199 SWEET CORN



Average maturity: 84 days

NK 199 - - developed by Northrup King specifically for the processing trade. Gives one of the highest recoveries of cut corn in the trade.

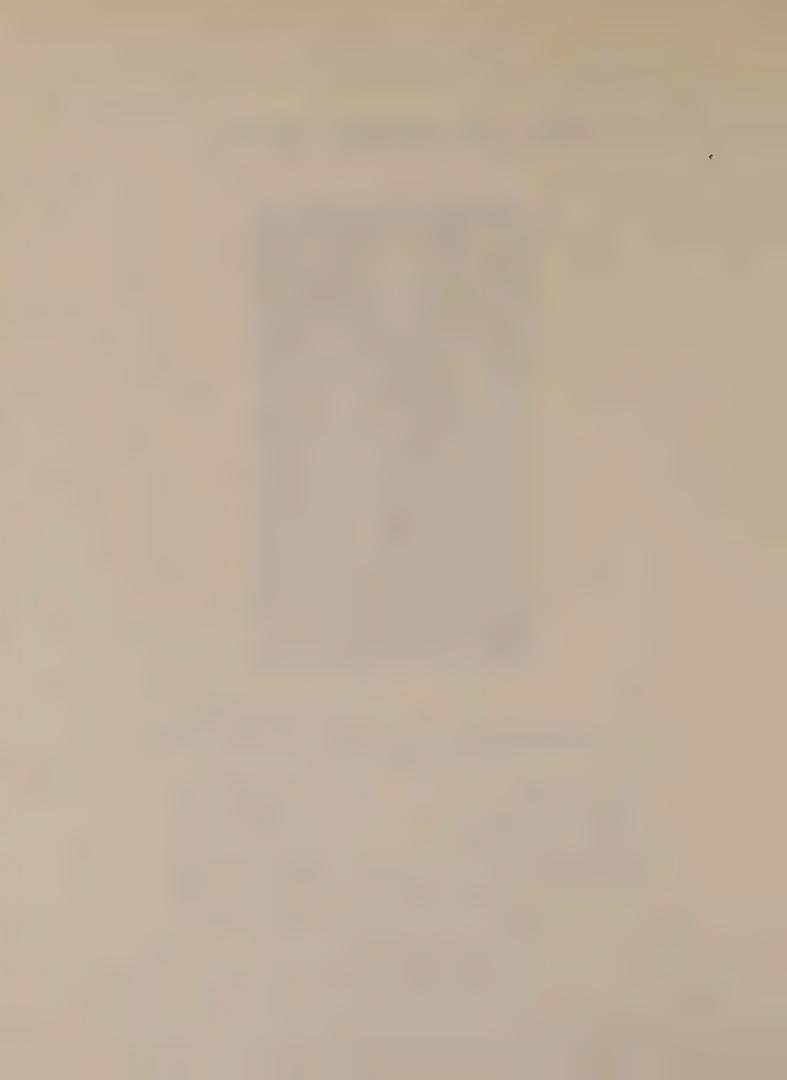
#### **PLANT**

- $7\frac{1}{2} 8$  ft. tall
- Ear height 36 inches
- Sturdy
- Wide, dark green leaves
- Few suckers
- Medium long shanks, easy snapping

#### EAR

- 7½-8 inches long
- 18 20 rows
- 2 inches in diameter
- Blocky
- Narrow, deep kernels
- Bright golden color
- Outstanding quality
- Medium dark silk

- Mainly for processing
- Ideal for roadside stands (will not pack 5 dozen per crate)



# NK 1304 SWEET CORN



85 Day Hybrid

NK 1304 - - a development of Northrup King. This new introduction is noted for its high quality, with uniform ears and excellent tip fill.

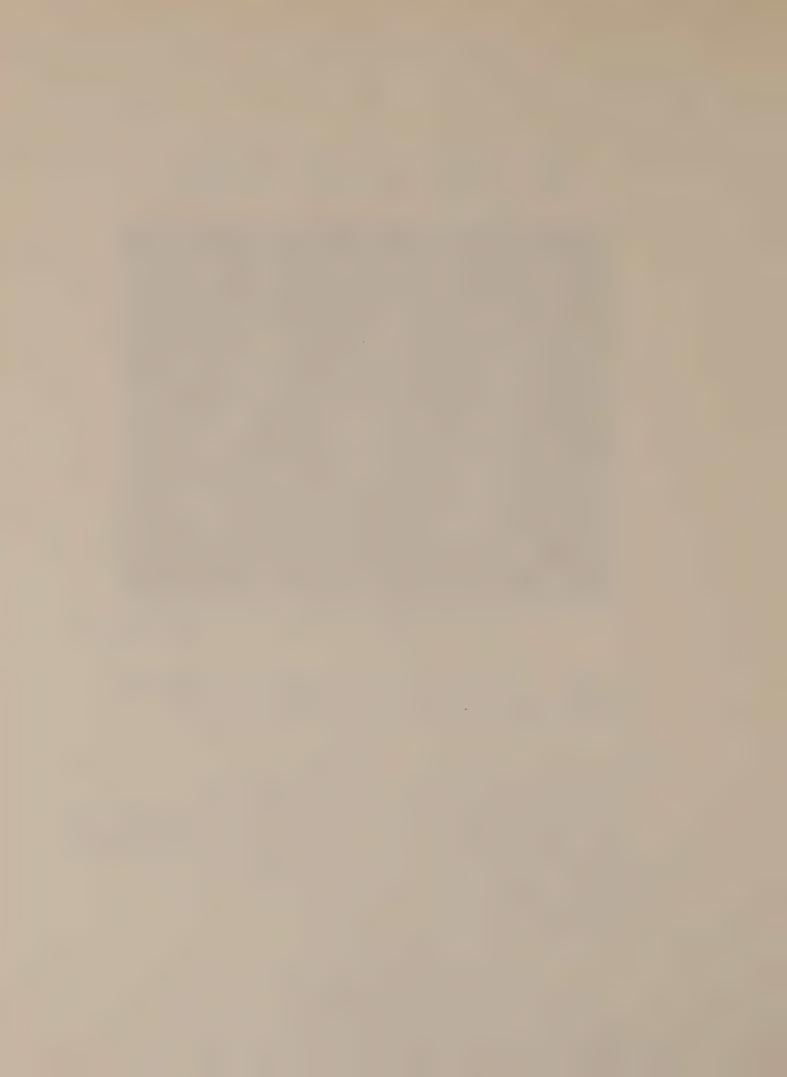
#### **EAR**

- $8\frac{1}{4}$   $8\frac{1}{2}$  inches long
- 14 row count, yellow kernels
- 13/4 inches in diameter
- Very uniform, cylindrical
- Excellent tip fill
- Good husk cover
- Long flag leaves
- White silk

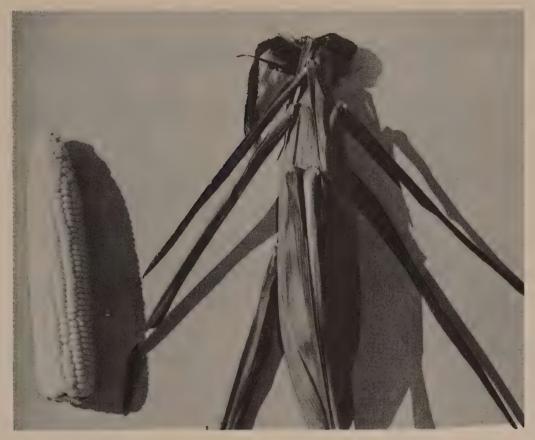
#### **PLANT**

- 7-8 ft. tall
- Ear placement high
- Ideally adapted to mechanical picking
- "Cold Tested" to assure top vigor
- Very few suckers
- Thick stalk

- Shipping
- Fresh market



# SUGAR KING SWEET CORN



78-Day Hybrid

Northrup King's Sugar King is noted for its outstanding sweetness and tenderness. A large-eared hybrid developed and introduced by Northrup King. In Carmelcross season.

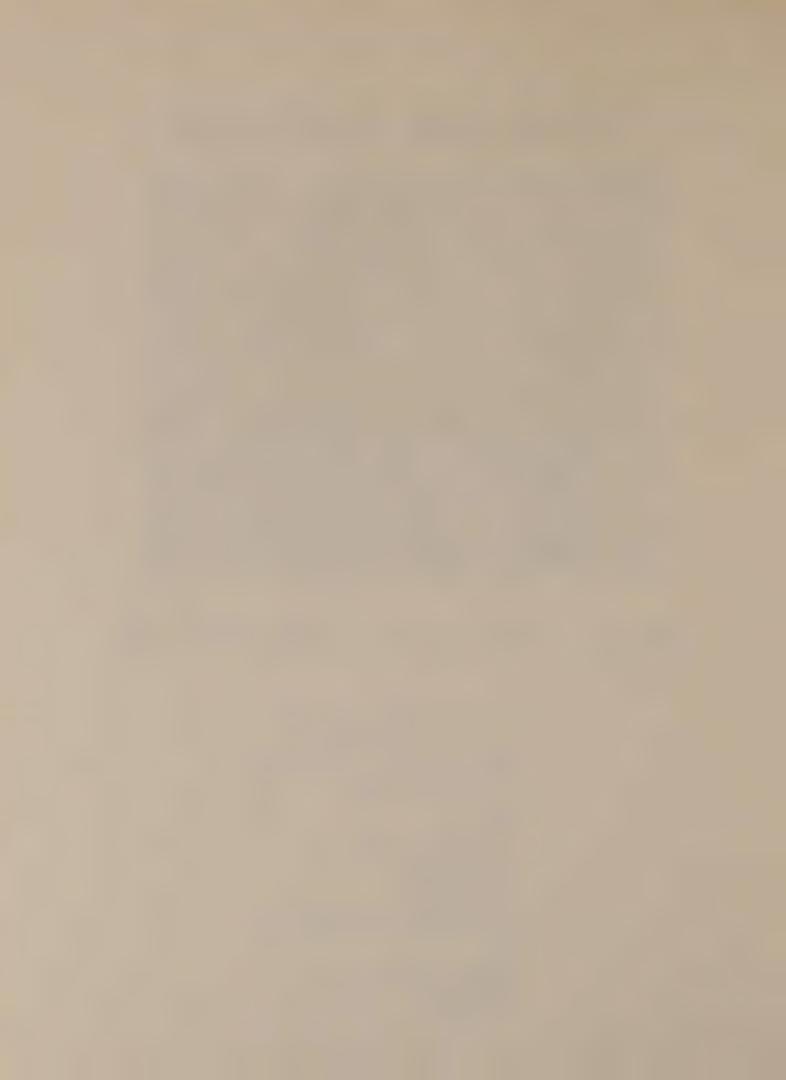
#### EAR

- 7½-8 inches long, golden yellow
- 14-16 rows, with dark silk
- Mostly cylindrical very little taper
- Dark green husks cover tip well
- Flags medium to long

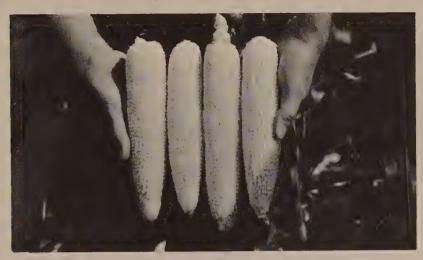
#### PLANT

- 6-7 ft. tall
- Very dark green leaves
- Sparse foliage
- Few suckers
- Prominent ears
- "Cold Tested" to assure top vigor

- Market gardeners
- Home gardens
- Processing



# SWEET CORN (Continued) Country Gentleman Types



Royal Gent

	ILLINOIS NO. 13	98 Days	
	Developed by Dr. W.A. Heulsen, University of II	linois.	
	PLANT:	EAR:	
	<ul><li>7-7½ feet tall, vigorous</li><li>Suckers moderately</li></ul>	• 8-8½ inches long, 2 inches in diameter, cylindrical	
	Dark green foliage  USES:	<ul> <li>Zig-zag rows, light silk</li> <li>Deep, pearl-white, shoepeg kernels</li> </ul>	
	• Canning, whole kernel, or cream style	<i>t</i> - <b>3</b>	
P	ROYAL GENT 92 Days		
Developed by Northrup King as a whole kernel or cream style canning ty slightly larger kernels than Illinois 13, and very high yielding.			
	PLANT:	EAR:	
	• 7-7½ feet tall, vigorous	• 8-9 inches long, 2 ½ inches in diameter, cylindrical	

• Zig-zag rows, white silk

kernels

Uniform

• Deep, pearl-white shoe-peg

Suckers moderately

• Dark green foliage

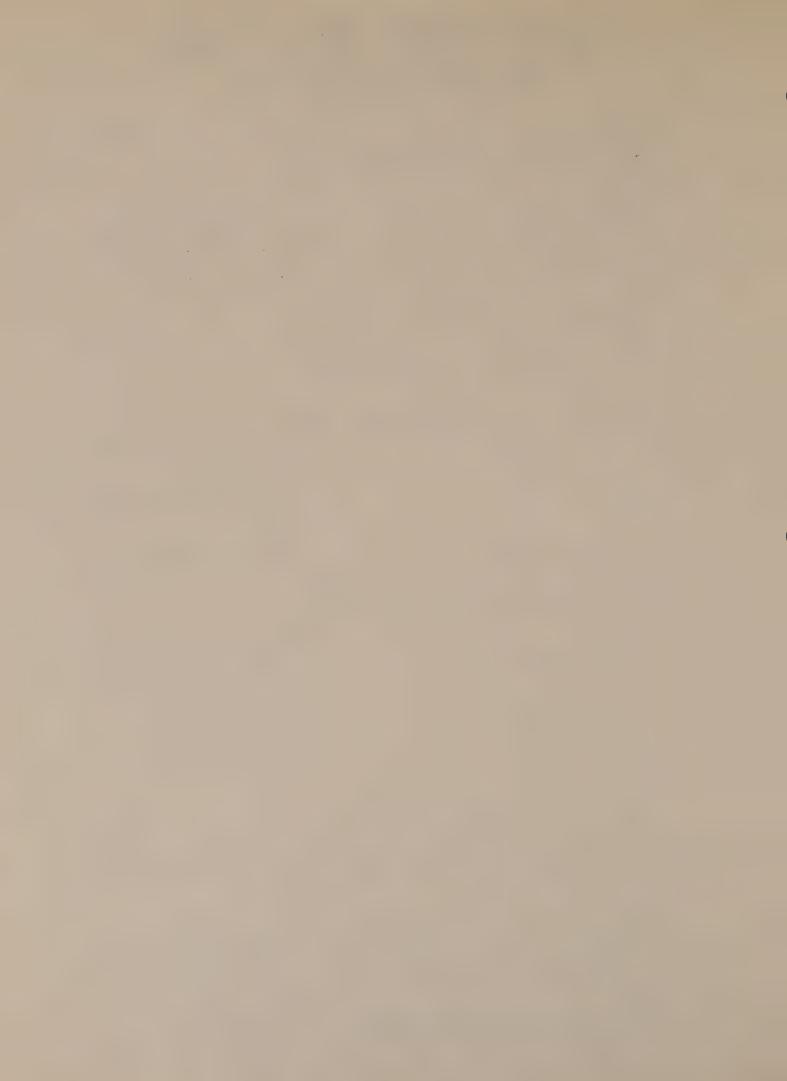
**USES:** 

• Canning, whole kernel or cream style

# SWEET CORN (Continued)

# Narrow Grain Evergreen Types

> ILLINOIS 14 x 11	93 Days		
Developed by Dr. W. A. Heulsen, University of Illinois			
PLANT:	EAR:		
• 8 feet tall, vigorous	• 8 inches long, cylindrical		
Sturdy stalk, few suckers	• White, deep, narrow kernels		
USES:	• Dark silk, 16-20 rows		
Canning, whole kernel and cream style			
IOGREEN 91 (191 x 12E)	88 Days		
Developed by Dr. E.S. Haber, Iowa State Univer	sity		
PLANT:			
• 7½-8 feet tall, vigorous, widely adapted	EAR:		
Virtually no suckers	• 7½-8 inches long, 2½ inches in diameter		
Dark green foliage	Deep, semi-narrow kernels,		
USES:	white		
Canning, cream style	• Dark silk, 16-20 rows		
JOGREEN 56	95 Days		
Developed by Dr. E.S. Haber, Iowa State Univer	sity		
PLANT:	EAR:		
• 8-8½ feet tall, sturdy stalk	• 7½-8 inches long, 2¼ inches in diameter, blocky in shape		
Virtually no suckers	Deep, narrow kernels		
Dark green foliage	Pearly-white in color		
High ear placement	Dark silk, 20-22 rows		
USES:			
Canning, whole kernel or cream style			
SNOW KING			
Developed by Northrup King. Longer, more cylindrical ear, whiter kernel for finer higher cut than logreen 91.			
PLANT:	EAR:		
8 feet tall, vigorous, widely adapted	<ul> <li>8-9 inches long, 2½</li> <li>inches diameter, uniform</li> </ul>		
Very few suckers, nearly clean	Pearl-white in color		
USES:	• Deep, narrow kernels		
Canning, whole kernel and cream style	• Light silk, 16-20 rows		



## NK NATIONAL PICKLING CUCUMBER



Average Maturity: 54 Days

NK NATIONAL PICKLING - Northrup King's strain is noted for its very good pickling qualities, uniformity and high yields. Not resistant to spotrot or mosaic.

#### VINE

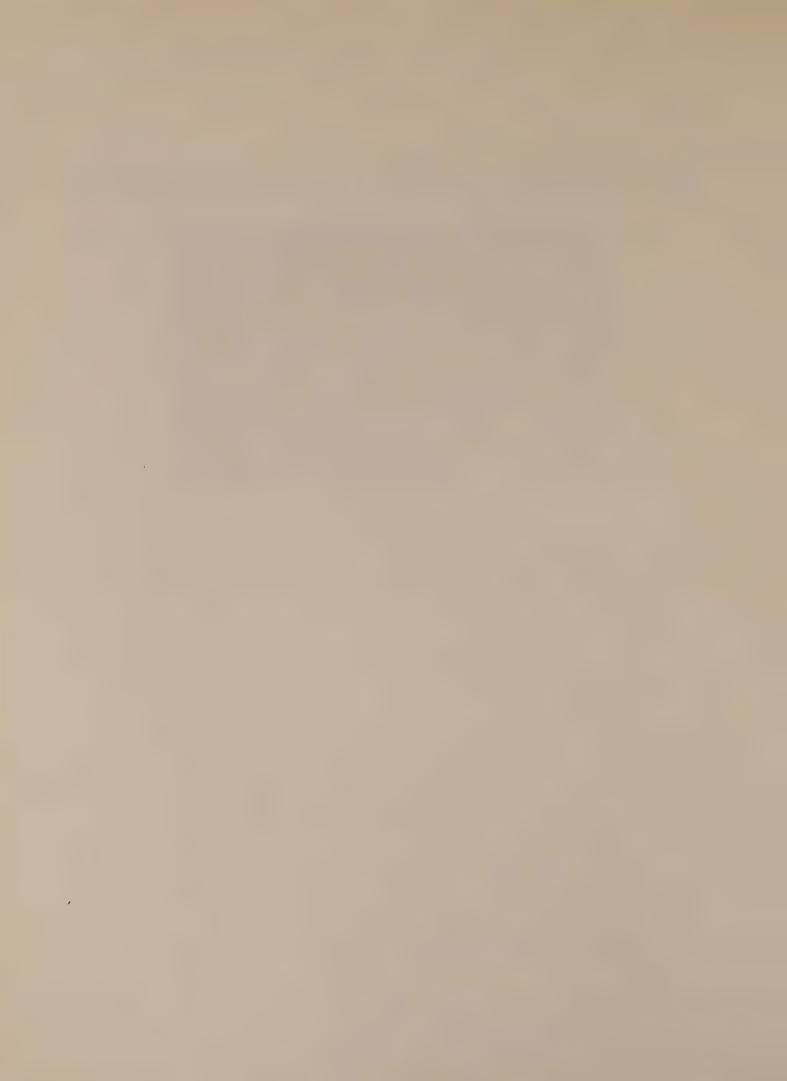
- Vigorous, very prolific
- Dark green
- Medium large

#### **FRUIT**

- 5½-6" long, 2½-3" thick. Length-diameter ratio: 2.5
- Black spine
- Blocky, blunt ended
- Medium dark green
- Very uniform
- Excellent processing qualities

#### USE

Pickling



# MR 17 CUCUMBER



Average Maturity: 57 Days

MR 17 — A mosaic resistant pickling variety developed at Ohio State University. Very productive. Slimmer and darker green than National.

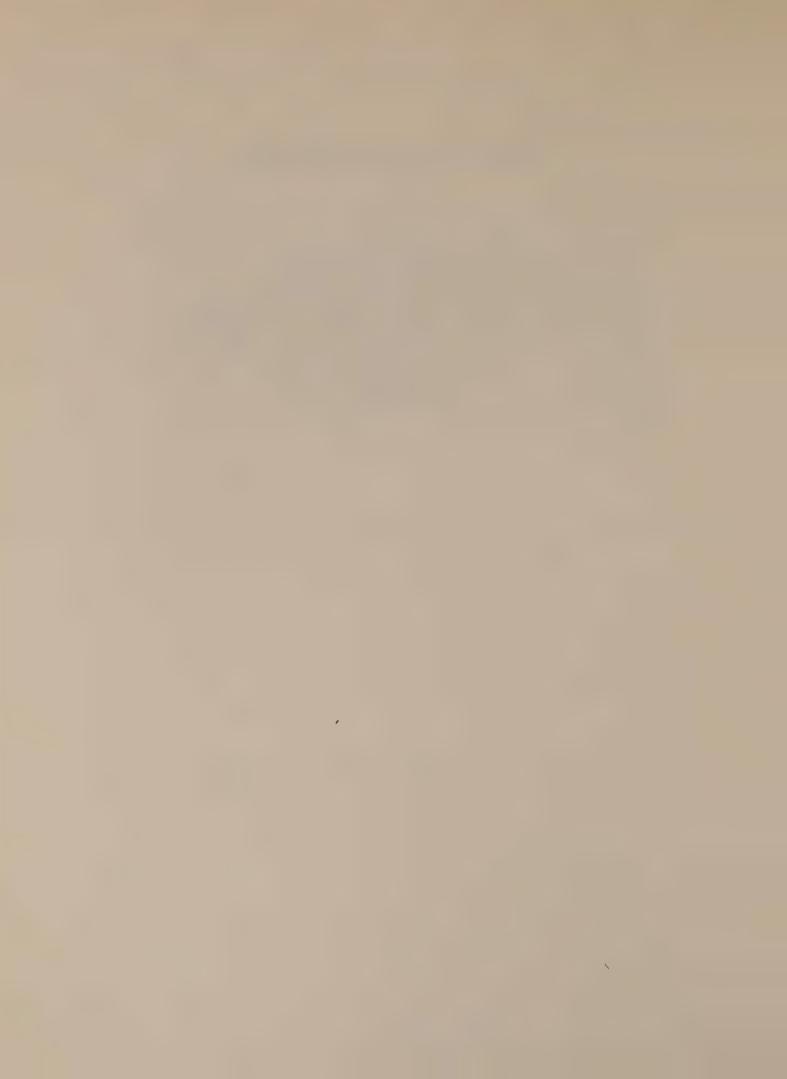
# VINE

- Vigorous, productive
- Dark green
- Large leaves

# **FRUIT**

- $\bullet$   $6 \frac{1}{2}\text{-}7\frac{1}{2}$  " long,  $2\frac{1}{2}\text{-}3$  " thick, tapering. Length-diameter ratio 3.0
- Black spine
- Mosaic resistant
- Medium dark green
- Small seed cavity

# USE



# RX SMR 58 CUCUMBER



Average Maturity: 56 Days

RX SMR 58 — A new disease-resistant pickling variety slightly smaller than SMR 18, with good processing characteristics.

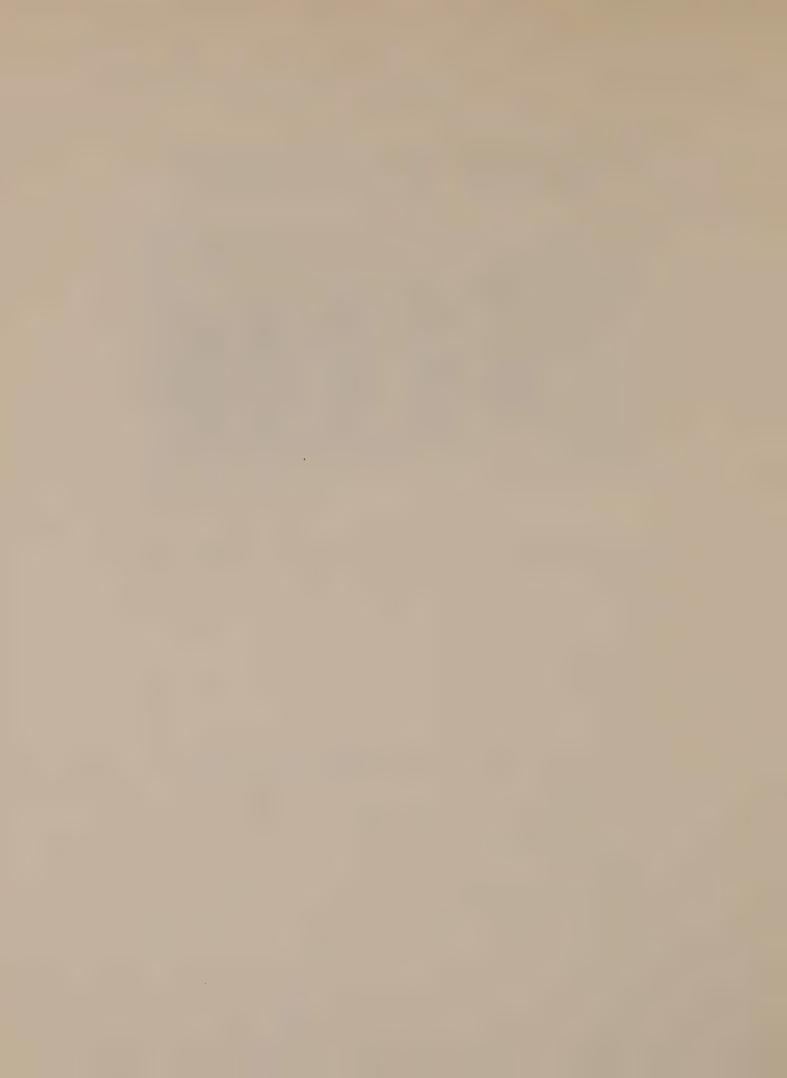
### VINE

- Vigorous, productive
- Dark green foliage
- Somewhat thicker than SMR 12

### **FRUIT**

- Approx. 6-61/2" long, 21/2-3" thick. Length-diameter ratio: 2.8
- Black spine
- Highly resistant to spot-rot and mosaic
- Medium dark green
- Blocky
- Good pickling qualities

### USE



# WISCONSIN SR 6 CUCUMBER



Average Maturity: 55 Days

SR 6 — A popular spot-rot resistant National type, developed by Dr. J. C. Walker, University of Wis.

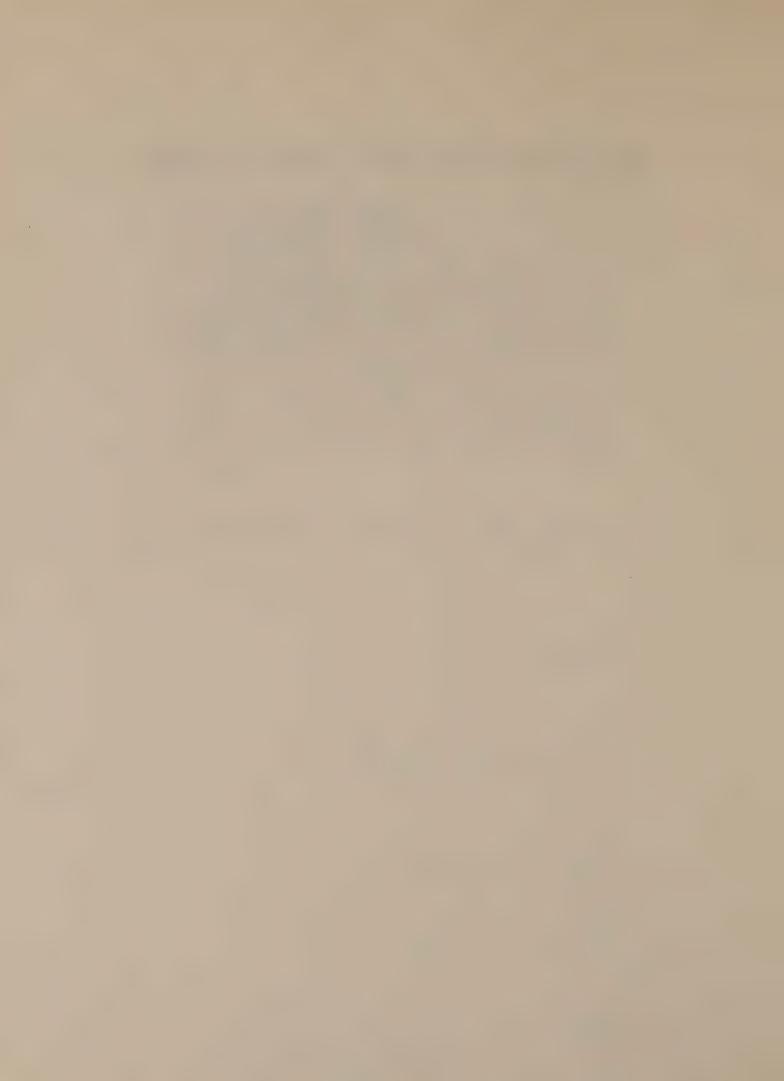
### VINE

- Productive, vigorous
- Dark green foliage

#### **FRUIT**

- 5½-6" long, 2½-3" thick. Length-diameter ratio: 2.5 (1-d ratio similar to NK National Pickling and SMR 15)
- Black spine
- Spot-rot resistant
- Medium dark green, cylindrical
- Blocky
- Good processing characteristics

# USE



# **WISCONSIN SMR 12 CUCUMBER**



Average Maturity: 56 Days

SMR 12 — A blocky, black spine variety resistant to spot-rot and mosaic. Developed by Dr. J. C. Walker of the University of Wisconsin.

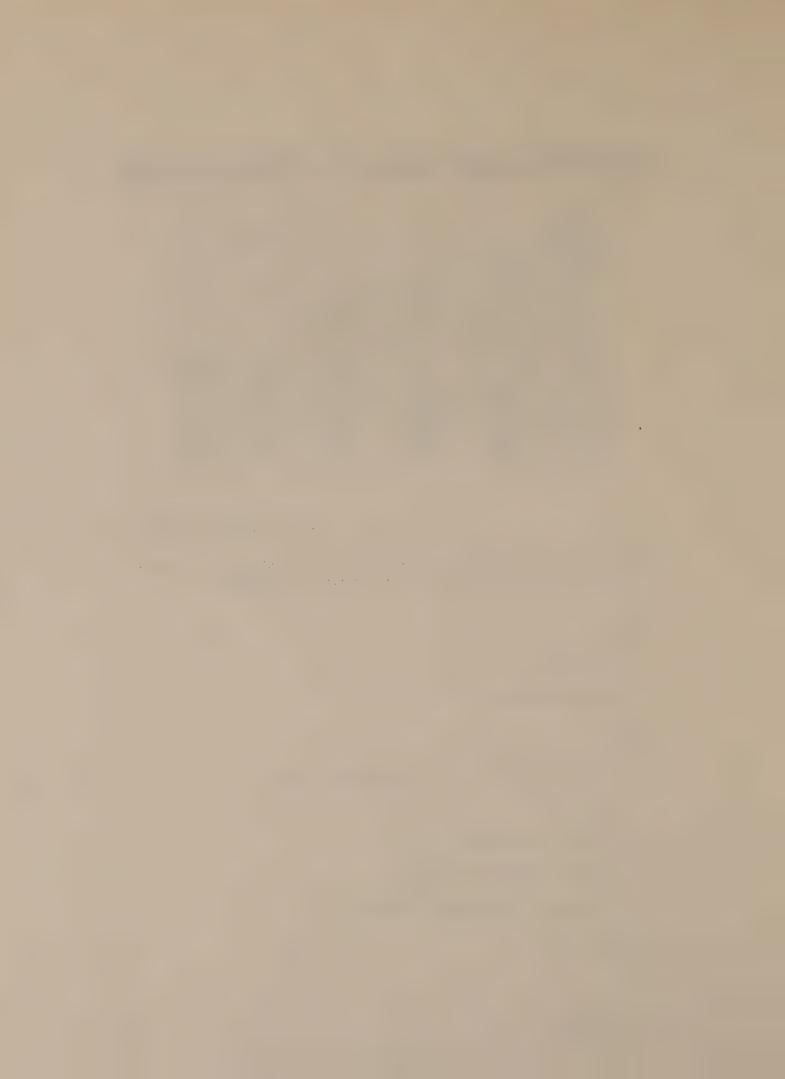
# VINE

- Medium size
- Medium green foliage

### **FRUIT**

- 5½-6½" long, 2½-3" thick. Length-diameter ratio: 2.6
- Black spine
- Between SR 6 and MR 17 in L/D
- Resistant to spot-rot and mosaic
- Medium green. Lighter green than SMR 15
- Well warted

# USE



# **WISCONSIN SMR 15 CUCUMBER**



Average Maturity: 56 Days

SMR 15 — A new disease-resistant pickling variety. Developed by Dr. J. C. Walker, University of Wis. Widely adaptable.

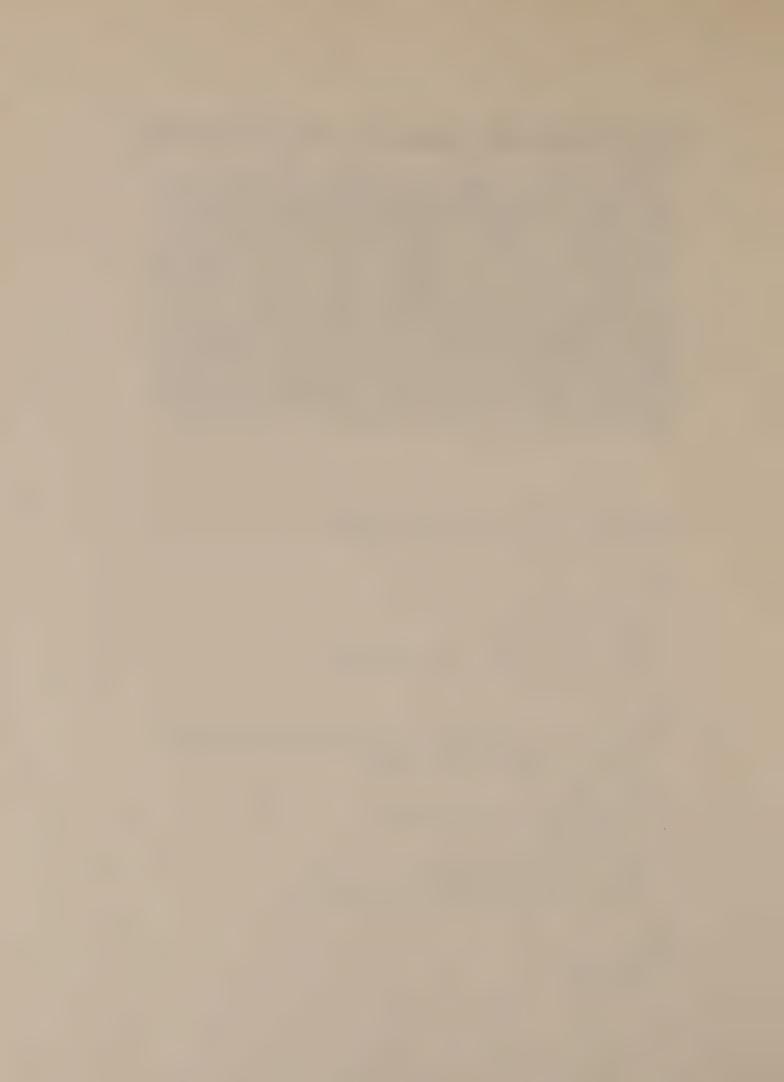
# VINE

- Vigorous, productive
- Medium green foliage
- Somewhat larger leaves and stem than SMR 12

# **FRUIT**

- $5\frac{1}{2}$ -6"long,  $2\frac{1}{2}$ -3"thick. Length-diameter ratio: 2.5 (l-d ratio similar to SR 6, and slightly lower than SMR 12)
- Black spine
- Highly resistant to spot-rot and mosaic
- Medium dark green
- Blocky, quite free from tapering
- Firmer in both green and salt stock than SMR 12

### USE



# WISCONSIN SMR 18 CUCUMBER



Average Maturity: 56 Days

SMR 18 — A new disease-resistant pickling variety. Widely adaptable. Developed by Dr. J. C. Walker, University of Wis. Higher yielding potential than SMR 12.

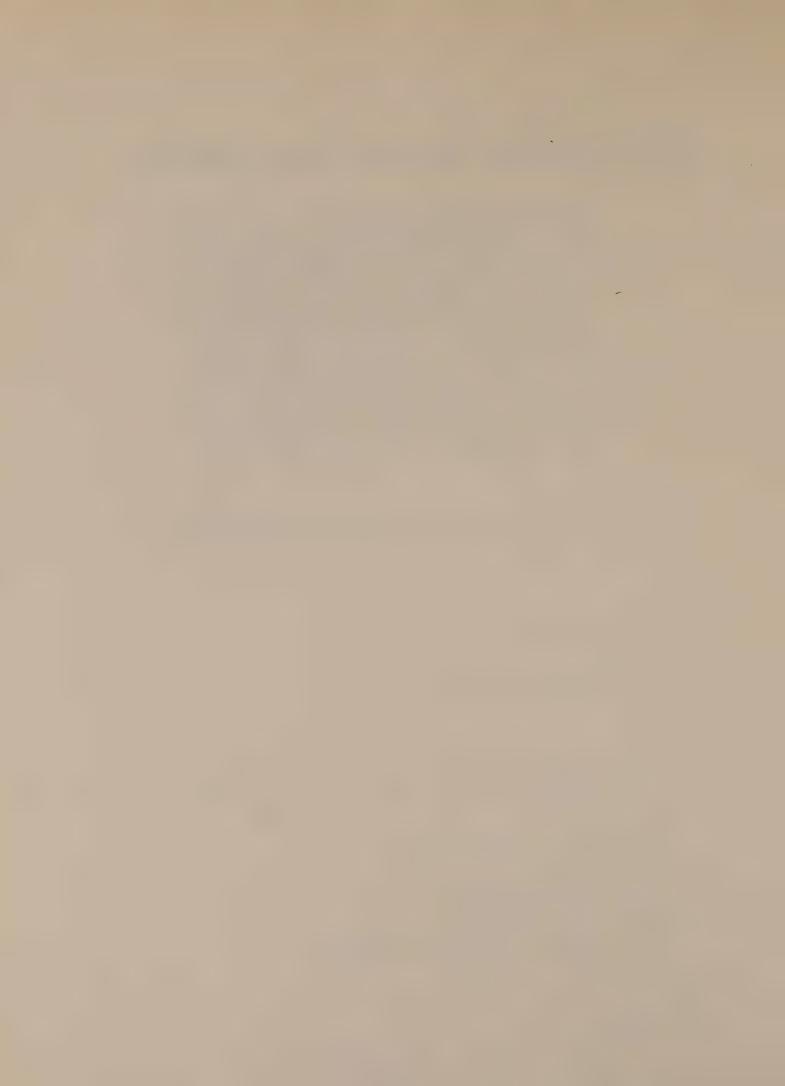
### VINE

- Vigorous, productive
- Dark green
- Somewhat thicker than SMR 12

### **FRUIT**

- $\bullet$  6-6½" long, 2½-3" thick. Length diameter ratio: 2.9 (length between SMR 12 and MR 17)
- Black spine
- Highly resistant to spot-rot and mosaic
- Medium dark green
- Blocky, quite free from tapering
- Good processing characteristics
- Firmer in both green and salt stock than SMR 12

#### USE



# LONG ISLAND MAMMOTH DILL

LONG ISLAND MAMMOTH The commercial variety that is used more widely that	ın
any other type of Dill as a flavor additive in pickling.	
MATURITY 70 Day	s

# PLANT:

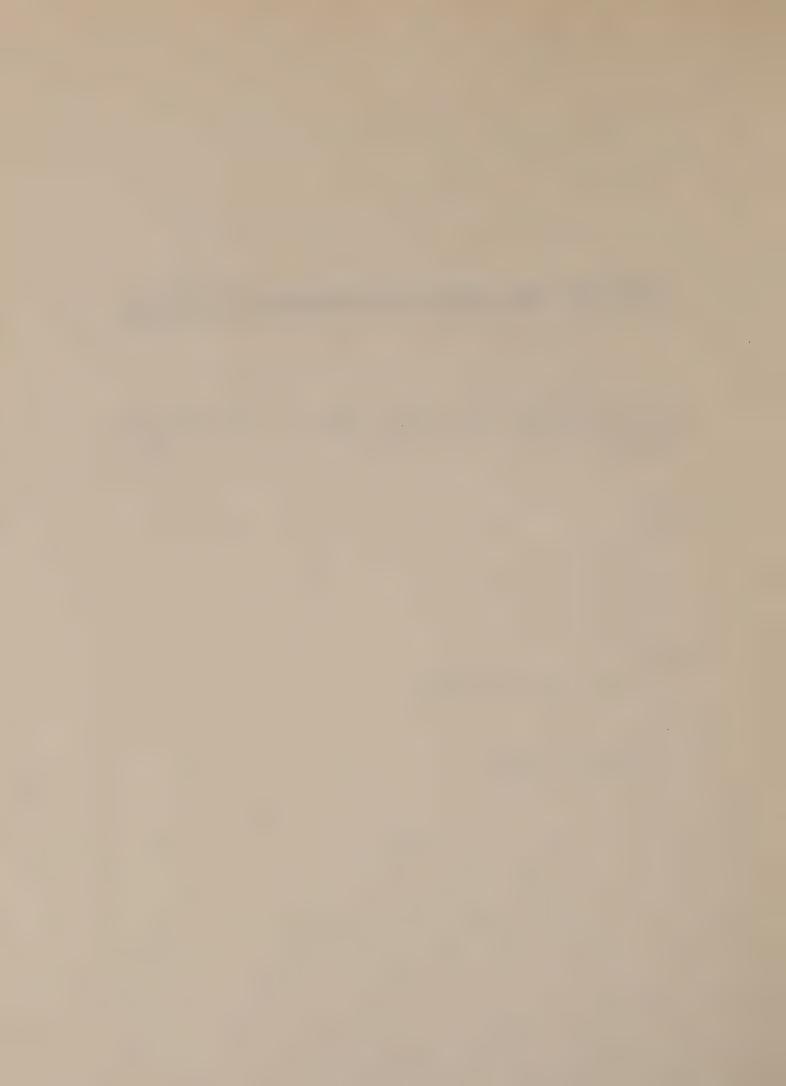
- 2-2½ feet tall
- Very finely cut leaves
- Vigorous

# SEED:

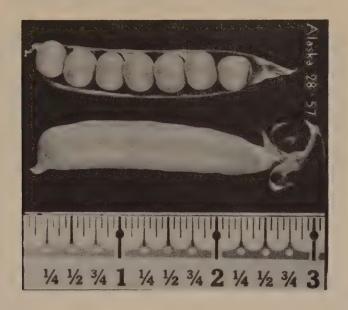
• Very flat, brown, borne in umbrels

# USE:

• Flavoring for pickles



# ALASKA 28-57 PEAS



56 Days

# VINE

- 26 34"
- Light green with slender stem and small leaves
- Resistant to Fusarium wilt

### PODS

- 2½"x ½"
- Green, straight, blunt
- Borne singly
- 5 to 7 peas

#### SEED

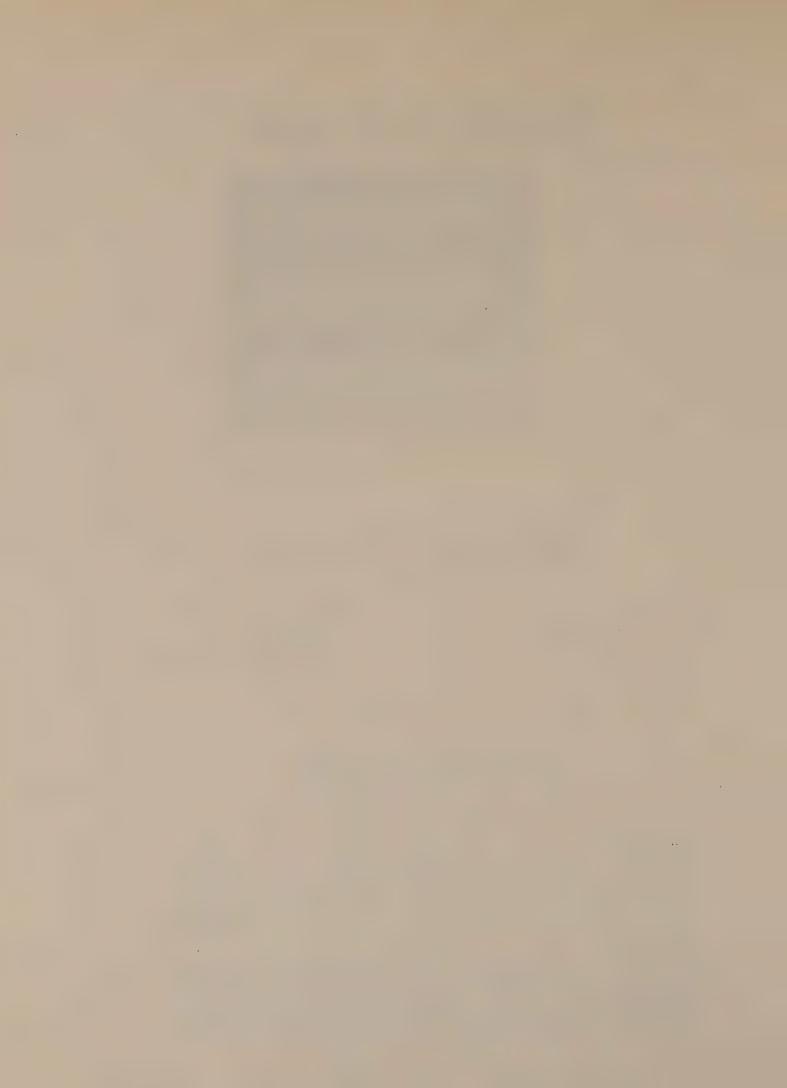
- Nearly smooth
- Gray green
- 2500 dry seeds per pound

• Approximately 1125 heat units

#### 

### Data on NK Pea Trials in Wisconsin

Algska 28-57						Ave.
Sieve Size	1	2	3	4	5	Tenderometer
%	7	27	49	14	3	93
Tenderometer on ind. sieve size	70	80	100	118	116	Yield per acre 2,680 lbs.
Pacemaker						Ave.
Sieve size	1	2	3	4	(5 & 6)	Tenderometer
%	5	12	38	33	12	108
Tenderometer on ind. sieve size	81	83	85	122	140	Yield per acre 3,681 lbs.



# **NK CODE 1 PEAS**



66 Days

A Northrup King introduction in the Early Perfection class, with smaller sieve size.

# VINE

- 26 29 11
- Resistant to Fusarium
- Medium size leaves

# **SEED**

- Wrinkled
- Medium green

### PODS

- 3"x 5/8"
- Blunt, double
- 7-8 peas per pod

### USE

Canning

Approximately 1525 heat units

### SIEVE SIZE @ 100 TENDEROMETER

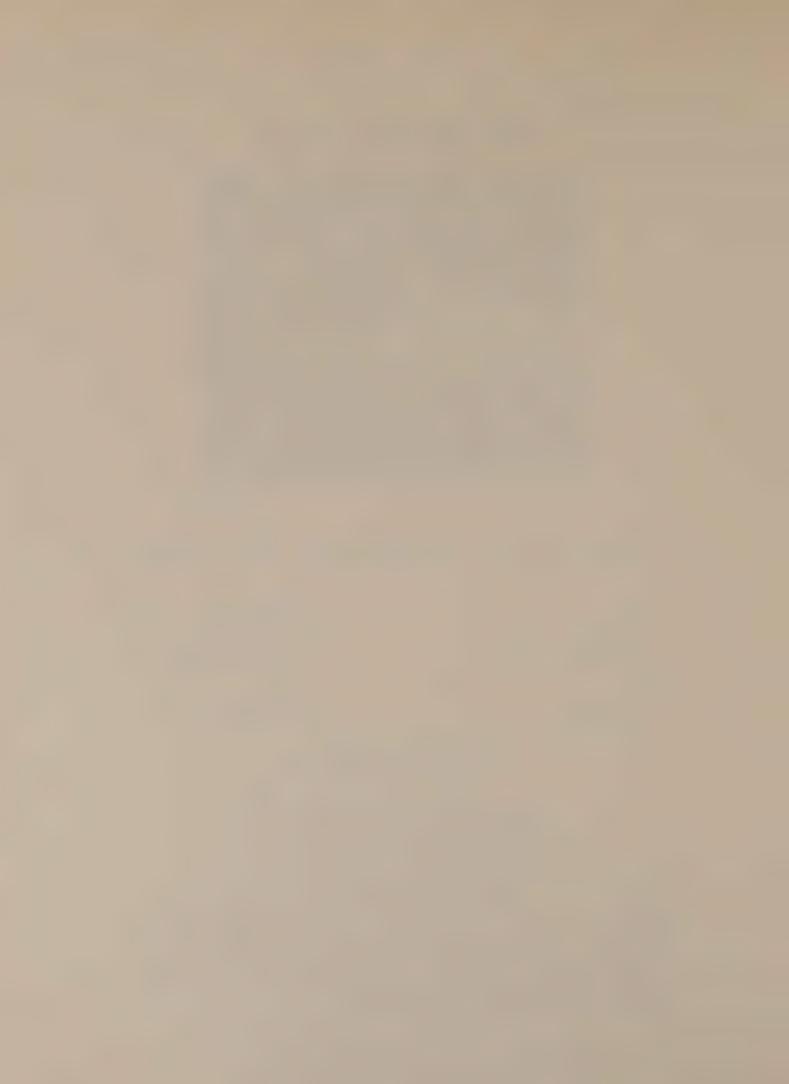
Sieve	1	2	3	4	5 & over
%	6	15	25	34	20

# Data on NK Pea Trial in Wisconsin

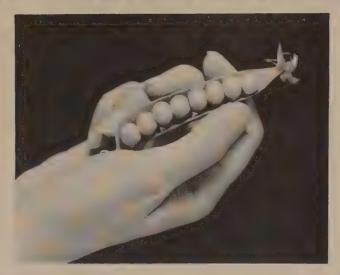
Code 1						Heat Units 1540
Sieve Size	2	3	4	5	6	Ave. Tenderometer 90
%	18	31	38	12	1	Yield/A
Cases/A	-18	31	38	12	1	2100 lb., 100 Cases

87% ran 2-3 & 4 sieves

Ey. Pref. run 2 days later ran 62% 2, 3 & 4 sieve.



# **EARLY PERFECTION PEAS**



66 Days

A good quality, high yielding variety, similar to Perfection, but sturdier and more resistant to drought.

# VINE

- 26 30<sup>11</sup>
- Resistant to Fusarium
- Medium leaves
- Sturdy
- Good drought resistance

### **SEED**

- Wrinkled
- Medium green

# **PODS**

- $3\frac{1}{4} \times \frac{5}{8}$ "
- Blunt
- Doubles
- Peas-tender, high sugar content

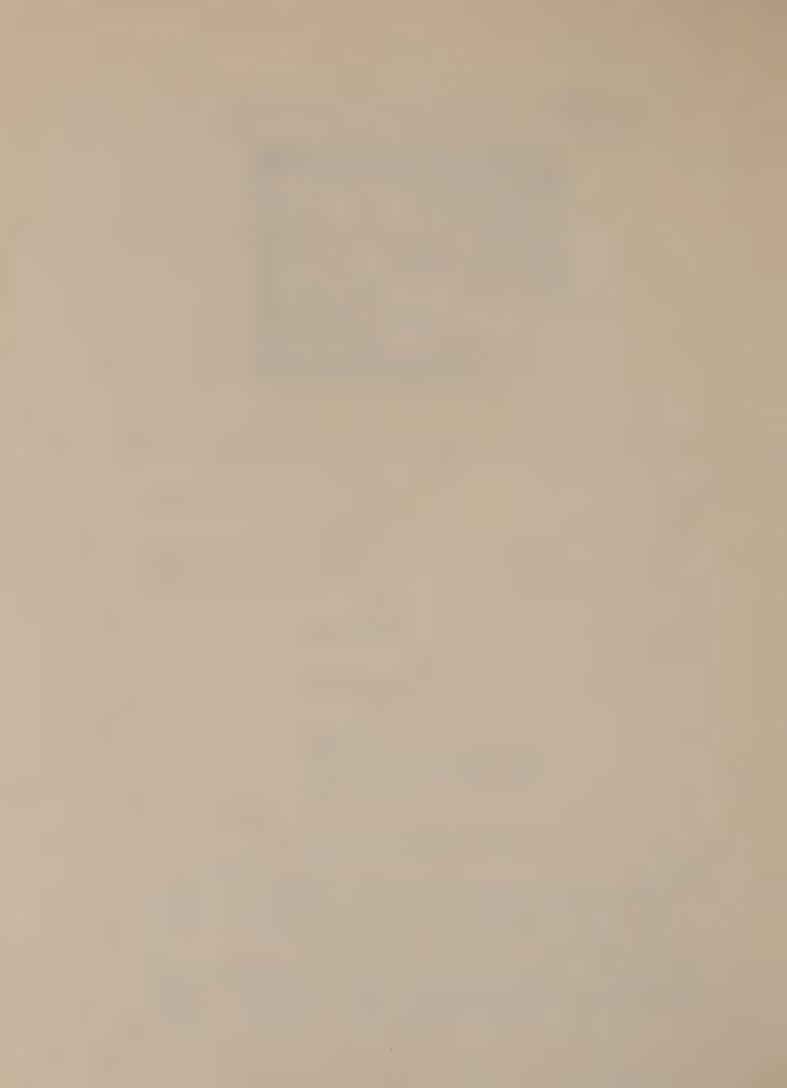
### USE

- Canning
- Approximately 1525 heat units.

SIEVE SIZE @ 100 TENDEROMETER								
Sieve	2	3	4	5+				
%	8	8	31	52				

Comparison Data on Pea Trials in New York

Code 1							
Sieve Size	2	3		4	5+	Ave. Tenderome	eter: 107
Tenderometer	85	98		116	139	Yield/Acre:	3800#
%		32		50	18	Heat Units:	1550
Early Perfection							
Sieve Size	1	2	3	4	5+	Ave. Tenderometer: 110	
Tenderometer		76	83	99	125	Yield/Acre:	4000#
%		18		30	52	Heat Units:	1550



# FREEZER 37 PEAS



Average Maturity: 62 Days

# VINE:

- 28-30 inches
- Resistant to Fusarium
- Medium size leaves

# SEED:

- Wrinkled, small
- Medium green

# PODS:

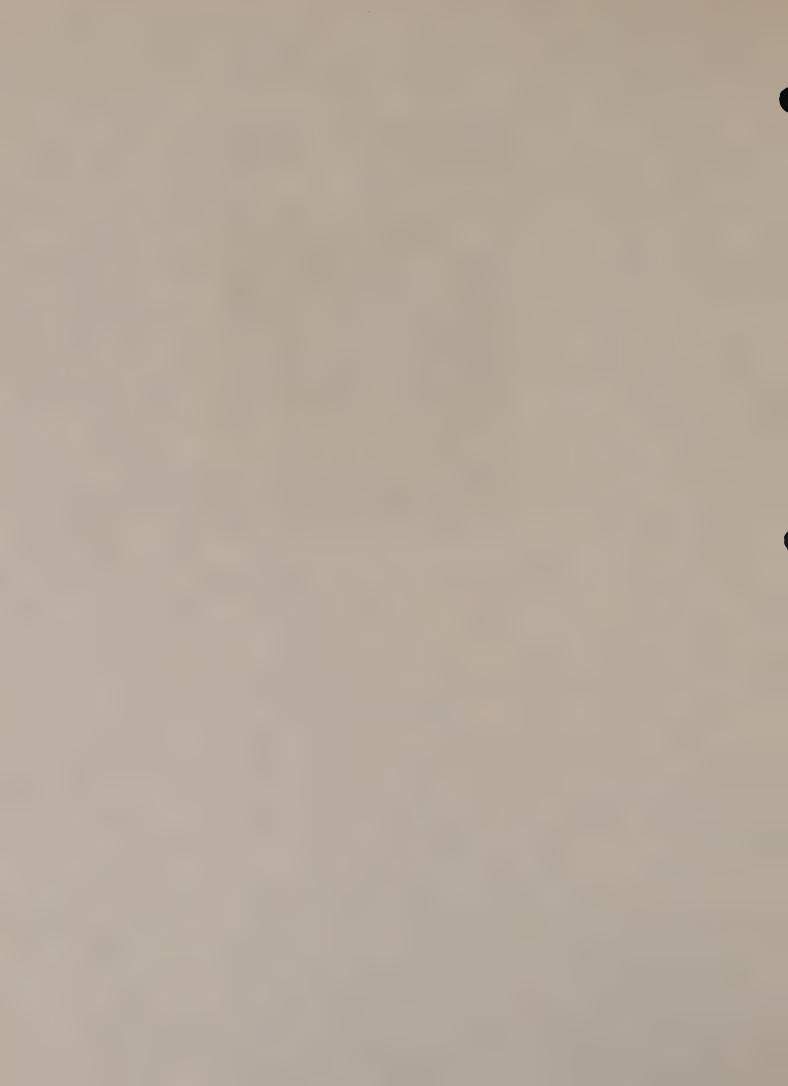
- $3\frac{1}{4} \times \frac{5}{8}$  inches
- Dark green
- Mainly double, blunt
- 7-9 peas per pod

### USE:

- Freezing
- Approximately 1325 heat units

# SIEVE SIZE @ 100 TENDEROMETER

Sieve	2	3	4	5	6+
%	6	12	30	29	23



# MID-FREEZER PEAS



65 Days

# VINE

- 28"
- Resistant to Fusarium
- Sturdy
- Dark green

# **SEED**

- Wrinkled
- Medium size

# **PODS**

- 3 1/4 11
- Mostly double
- Blunt
- Dark green

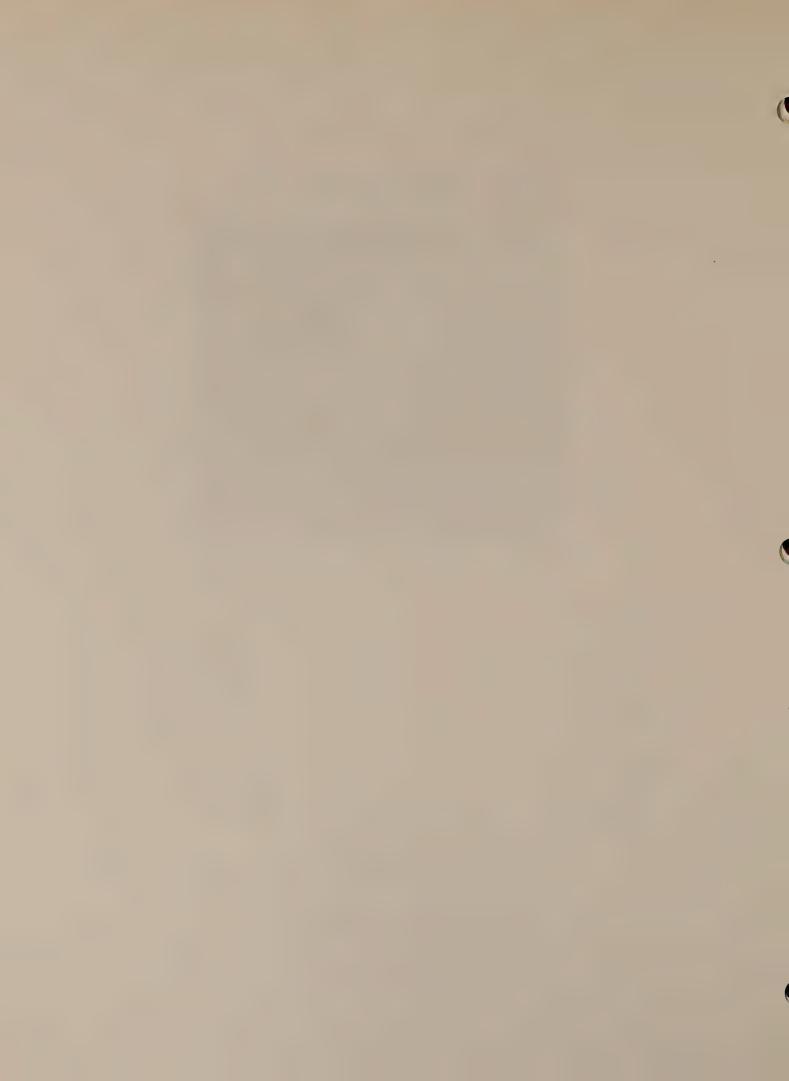
# **USE**

Freezing

• Approximately 1490 heat units

# SIEVE SIZE @100 TENDEROMETER

Sieve	2	3	4	5	6+
%	7	13	29	30	21



# NK 302 PEAS



67 Days

# A Northrup King introduction

# VINE

- 27 30"
- Medium size
- Medium green leaves
- Sturdy

# SEED

- Wrinkled
- Medium green

# **PODS**

- 3 31/4 11
- Blunt, straight
- 7-8 globular berries per pod
- Excellent quality
- Very tender skin

# **USE**

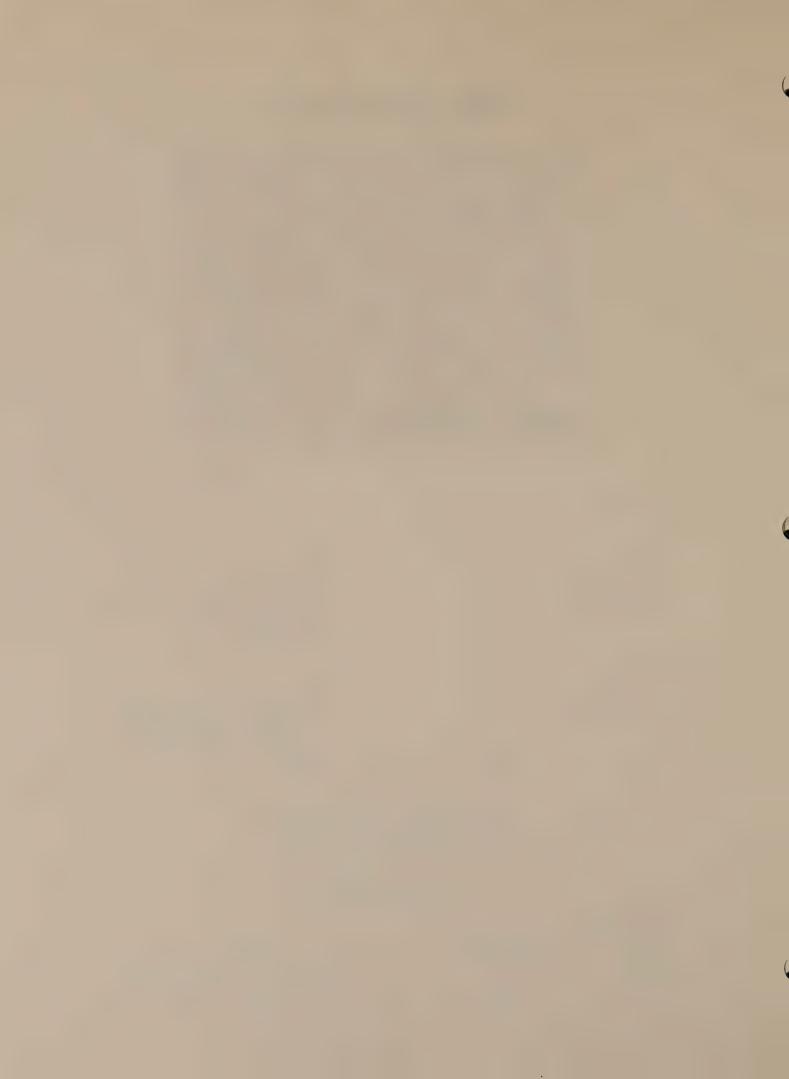
- Canning
   Berry size is a shade larger
   than Early Perfection.
   Smaller vine than Perfected
   Wales
- Approximately 1560 heat units.

# SIEVE SIZE @ 100 TENDEROMETER Sieve 2 3 4 5 6 % 4 8 37 46 10

### Minnesota 30A Pea Field Test

Peas	NK :	302
------	------	-----

Yield	Tenderometer	% Sieve					
Lb./A		2	3	4	5	6&7	
1,999	103	8	25	35	25	9	



# PACEMAKER PEAS



58 Days

### VINE

- 24 3011
- Small light green leaves
- Resistant to Fusarium wilt

# **SEED**

- Wrinkled, small medium green
- 2300 dry seeds per pound

# **PODS**

- 2¾"x ½"
- Straight, blunt, borne singly6 to 8 peas per pod

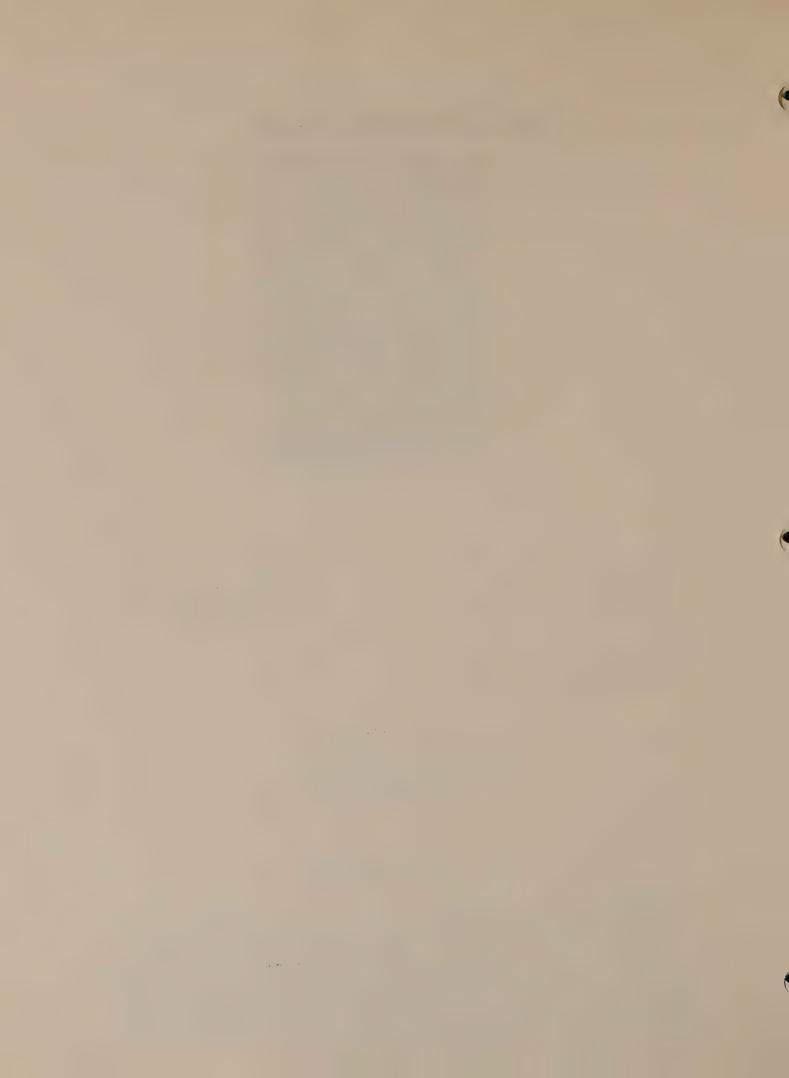
# **USE**

- Canning
- Approximately 1180 heat units

SIEVE S	SIZE	@ 100	TEND	EROM	ETER
Sieve	1	2	3	4	5+
%	1	23	24	31	11

# Data on NK Pea Trial held in N. Y.

Pag	emaker							
	Heat	Tenderometer	<u>Yield</u>			Sieve	Sieve Size	
	Units				1 & 2	3	4	5 & 6
7 -41		2760#/A	Tend.	84	91	103	114	
1#   1188	93		%		66%	33%	1%	
24	1249	114	3600#/A	Tend.	91	101	120	140
2#   124	1249	1249   114	3000#/ A	%		43%	49%	8%



# PERFECTED WALES PEAS



70 Days

A high quality, large berried variety.

# VINE

- 28 33"
- Resistant to Fusarium
- Sturdy

# **PODS**

- 3¼"x 5/8"
- Blunt, straight
- 6-8 peas per pod
- Borne mostly in pairs
- Excellent quality
- Peas large, oval

# **SEED**

- Wrinkled
- Medium large, It. green

### **USE**

Canning

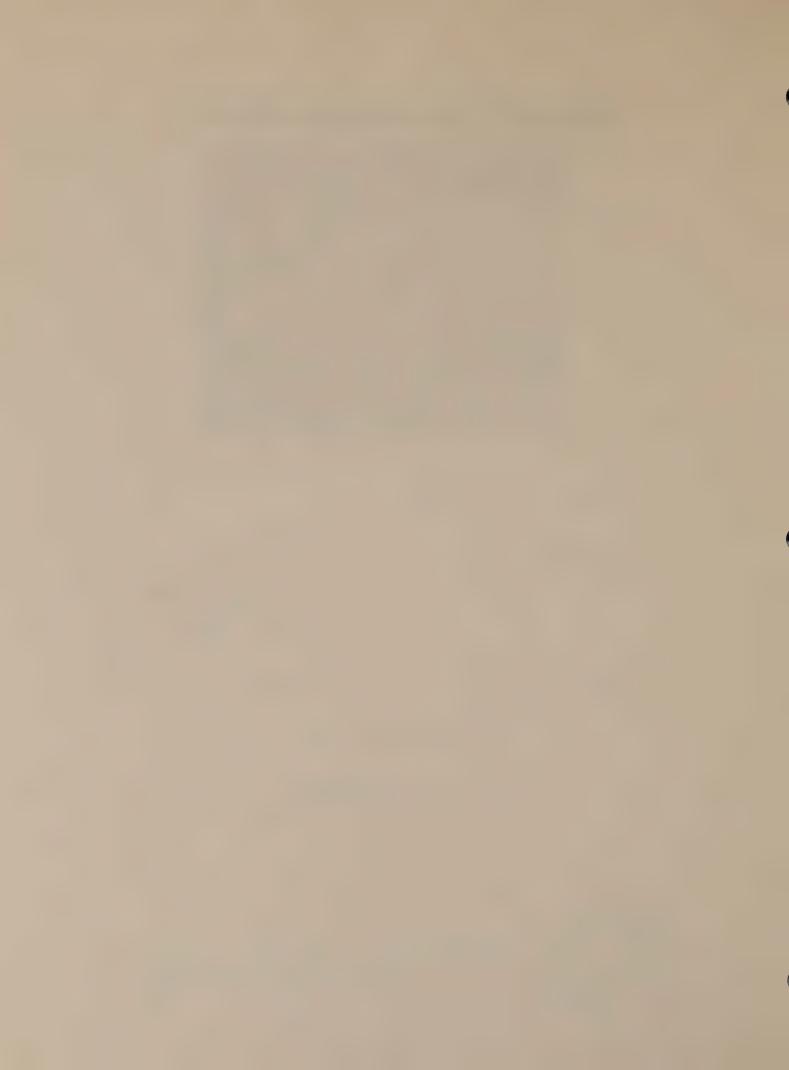
• Approximately 1620 heat units

SIEVE SIZE @ 100 TENDEROMETER						
Sieve 2		3	4	5+		
%	3	9	26	62		

Data on NK & Co. Pea Trial in N. Y.

### Perfected Wales

Heat	Yield	Tenderometer Tenderometer	Sieve					
Units	<u>I leid</u>	<u>l enderometer</u>		2	3	4	5+	ı
1500	1.35	100	Tend.	77	89	90	106	1
1580 2700#/A	100	%	1	2	27	61		



# PERFECTION DARK SEEDED PEAS



67 Days

# VINE

- 30"
- Dark green, sturdy
- Resistant to Fusarium wilt

# **PODS**

- 3½"x 5/8"
- Dark green
- Mainly double, blunt
- 7-9 medium size, dark green seeds per pod

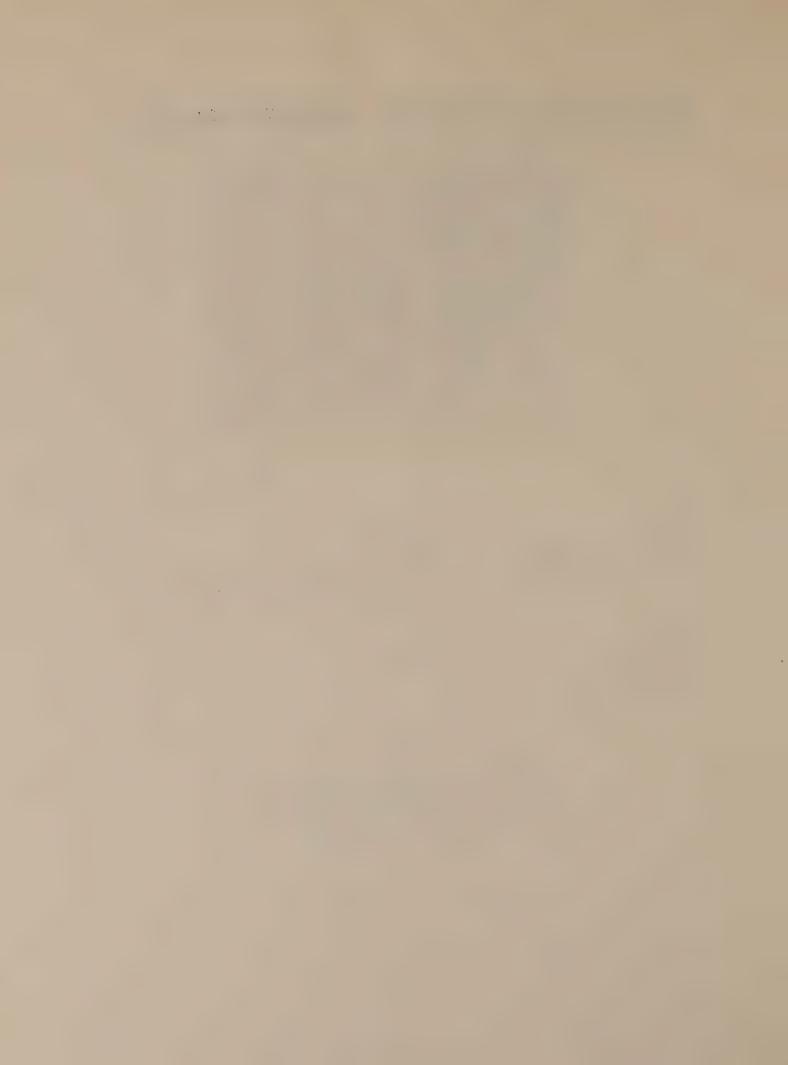
# **SEED**

- Small
- Wrinkled
- Green
- 2000 per pound

# USE

- Freezing
- Approximately 1560 heat units

SIEVE SIZE @ 100 TENDEROMETER						
Sieve	2	3	4	5	6+	
%	7	13	31	29	20	



# PRIDE PEAS



63 Days

An important processing variety in the Tri-state region. Productive under adverse growing conditions.

# VINE

- 21 30 "
- Resistant to Fusarium
- Sturdy
- Medium leaves

# **SEED**

- Wrinkled
- Medium green

# **PODS**

- 3½"x 5/8"
- Blunt, straight
- Borne in pairs
- 6-8 peas per pod

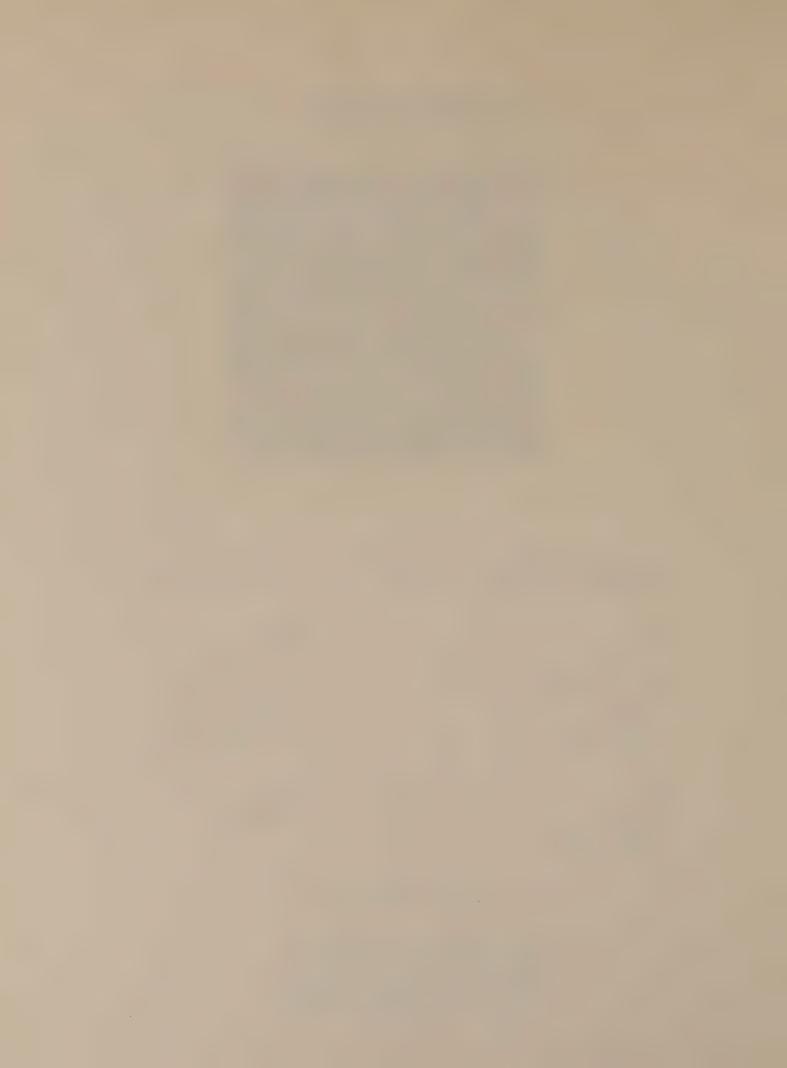
# **USES**

Canning

• Approximately 1400 heat units

# SIEVE SIZE @100 TENDEROMETER

Sieve	2	3	4	5	6+
%	8	15	24	31	22



# SURPRISE WILT RESISTANT PEAS



59 Days

# VINE

- 2411
- Slim, light green
- Resistant to Fusarium

# **PODS**

- 2½-3"x 1/2"
- Blunt, plump
- Single
- Peas tender, It. green

# **SEED**

- Wrinkled
- Medium size, green

# **USE**

• Early canning

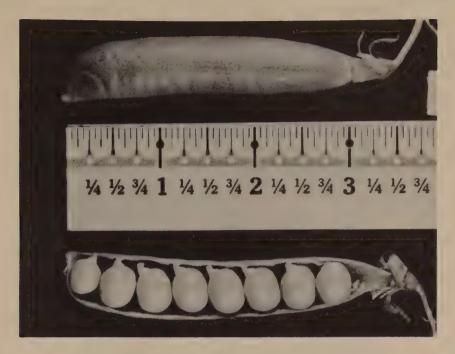
• Approximately 1210 heat units

# SIEVE SIZE @100 TENDEROMETER

Sieve	2	3	4	5+
%	20	24	35	21



### THOMAS LAXTON W. R. PEAS



61 Days

An early, very high quality variety. Replaces the older, non-resistant Thomas Laxton.

#### VINE

- 28-34"
- Vigorous
- Medium green, medium size leaves
- Wilt Resistant

### **SEED**

- Wrinkled
- Cream and green

### **PODS**

- 3¼-3 3/4"x 5/8"
- Blunt
- Single
- Dark green

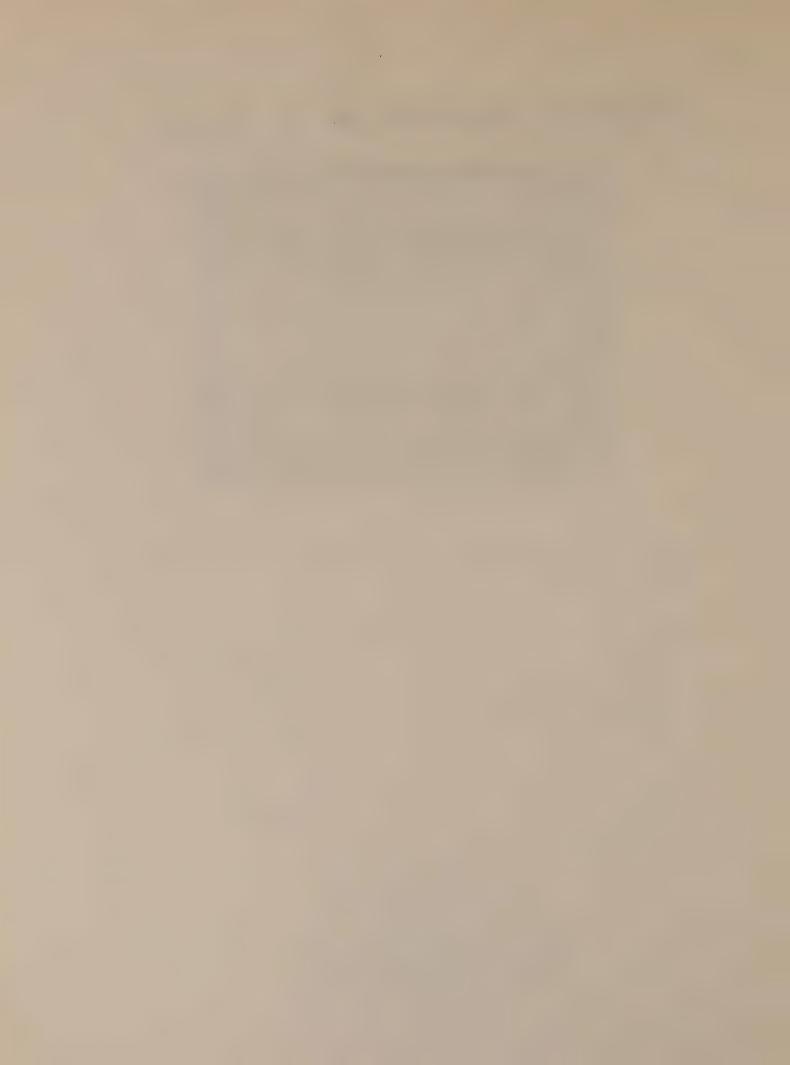
### **USE**

Freezing

• Approximately 1250 heat units

### SIEVE SIZE @100 TENDEROMETER

	Sieve	2	3	4	5	6+
Ì	%	8	15	24	31	22



### **WISCONSIN MERIT PEAS**



72 Days

A late Perfection-type pea of good quality and flavor.

### VINE

- 20 30 "
- Resistant to Fusarium
- Sturdy stem
- Dark green, with medium leaves

### **PODS**

- 3¼"x 5/8"
- Slightly curved
- Blunt
- Pods set single and double
- Peas similar to Perfection

#### SEED

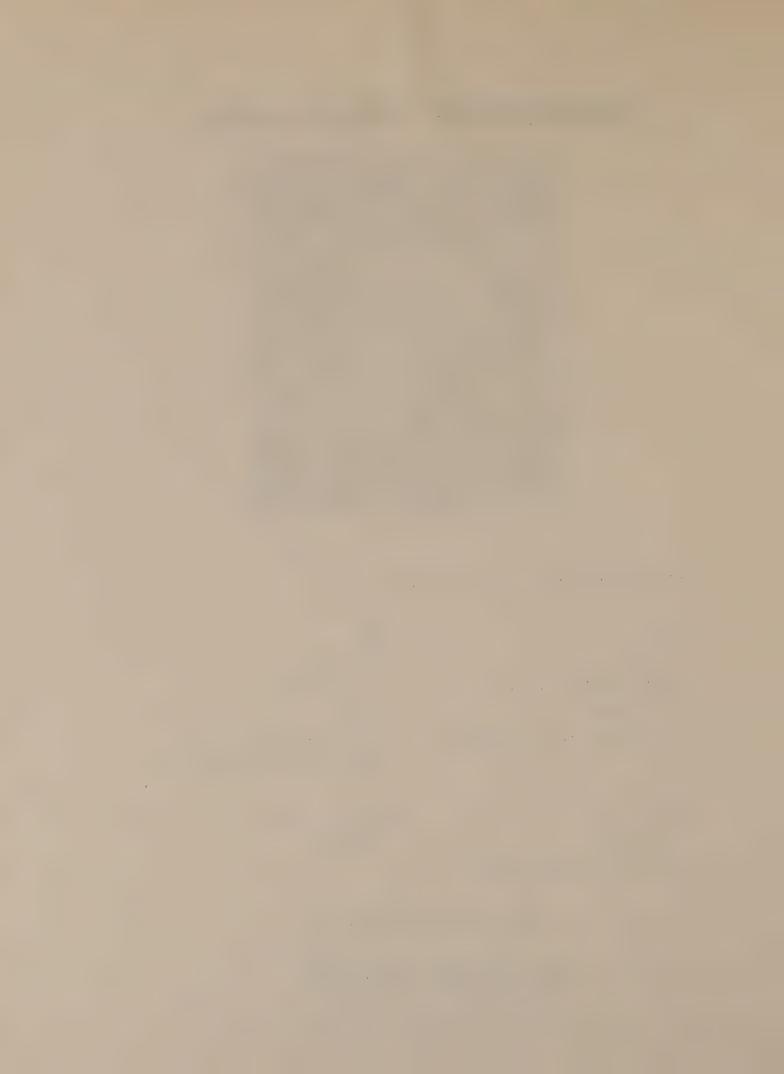
- Wrinkled
- Medium size, medium green

### **USES**

- Canning
- Approximately 1650 heat units

### SIEVE SIZE @100 TENDEROMETER

Sieve	2	3	4	5+
%	14	20	41	25



### PEPPER

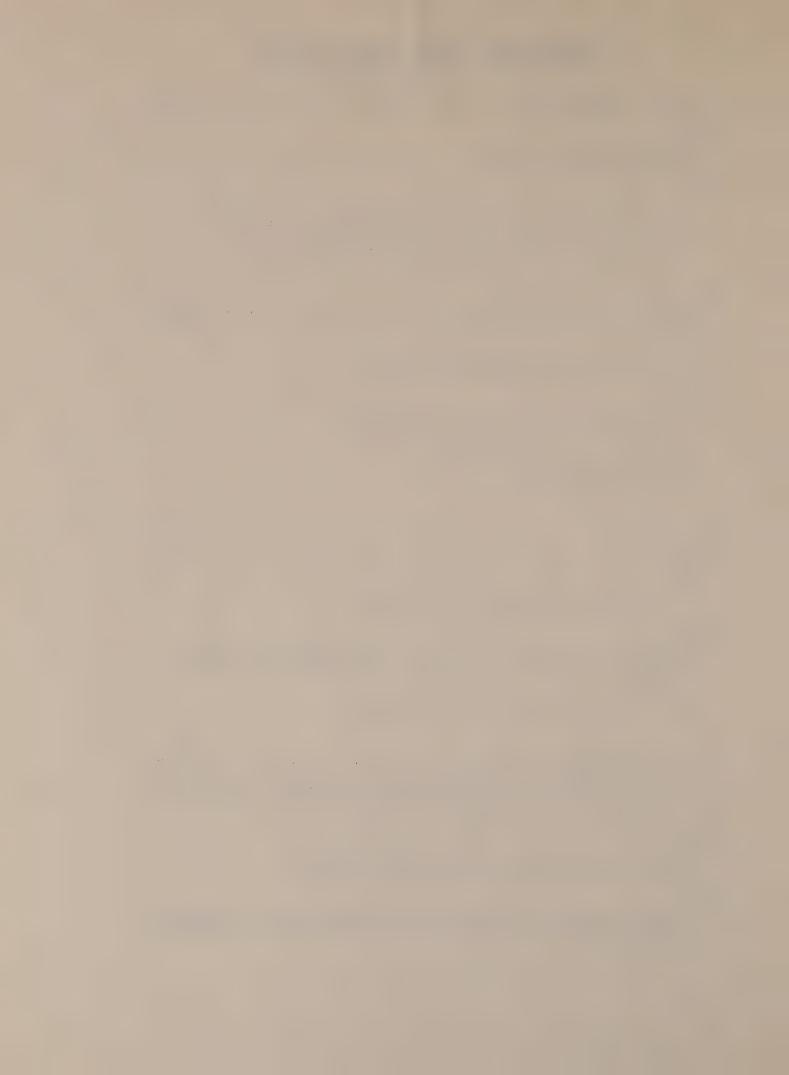
Maturity dates indicate approximate time required from setting out plants to produce marketable peppers.	
ANAHEIM CHILI (Hot)	
• 20-24 inches tall, bushy, vigorous, leafy, pendant	
FRUIT:	
• 6-8 inches long, 1-1½ inches in diameter at shoulder	
Deep green in color, changing to bright scarlet at maturity	
Flesh thin, but thicker than other "hot" peppers	
CALIFORNIA WONDER (Sweet)	
PLANT:	
• 24-28 inches, dark green, stocky, prolific FRUIT:	
• 4½ inches long, 3½ inches in diameter, blocky, four lobed	
Smooth thick walls, sweet flesh	
Glossy green in color, turning to scarlet red at maturity	
HUNGARIAN YELLOW WAX (Hot)	
PLANT:	
• 18-22 inches, medium light green foliage, compact  FRUIT:	
• 6 inches long, 1½ inches in diameter at the shoulder, tapered	
Waxy yellow in color, and brighter yellow than sweet type	
in the state of th	
HUNGARIAN YELLOW WAX (Sweet)	
Same as hot type in plant habit. Fruit is sweet and bright yellow, but duller than hot type.	
LARGE BELL or WORLD BEATER (Sweet)	
PLANT:	
• 26-30 inches, large leaved, erect, dark green	
FRUIT:	
• 4½-5 inches long, 3½ inches at the shoulder, slightly tapered, 4-lobed	
Medium to thick flesh. Color of fruit is bright green, turning to scarlet at maturity.	

maturity



## PEPPER (Continued)

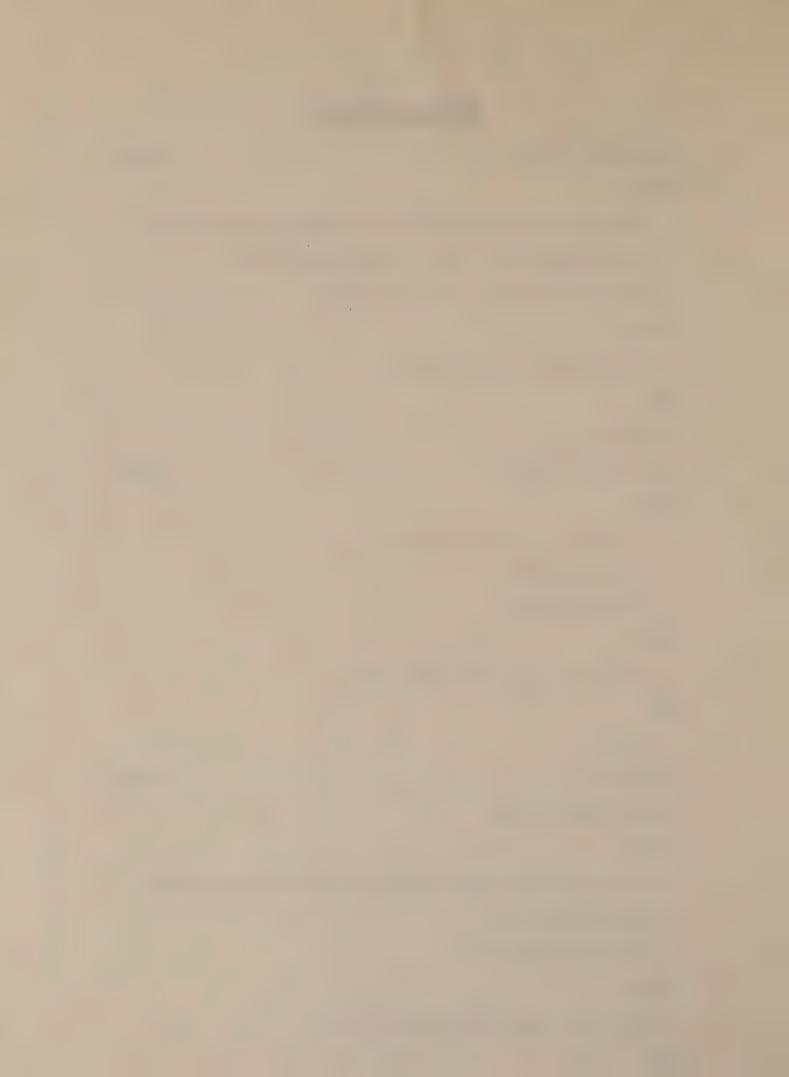
> LONG RED CAYENNE (Hot)			
PLANT:			
• 24-30 inches, bush, vigorous  FRUIT:			
• 4-5 inches long, ½ to 1 inch at the shoulder, conical or finger shaped			
Very pungent, deep green in color, changing to brilliant red			
PIMENTO or PERFECTION (Sweet)			
PLANT:			
• 27-30 inches, broad, dark green and vigorous			
FRUIT:			
• 3-3½ inches long, 2½ inches wide at the shoulder			
Dark green in color, turning to scarlet			
• Thick wall, sweet flesh			
RED CHILI (Hot)			
PLANT:			
• 18 inches, low and spreading, dark green foliage			
FRUIT:			
<ul> <li>2-2½ inches long, ½ inch at the shoulder, slightly tapered, cone shaped, thin flesh</li> </ul>			
Pale yellow-green, turning to a rich red at maturity			
~YOLO WONDER (Sweet)			
A mosaic resistant variety developed by the Campbell Soup Co. Similar to California Wonder with more compact habit and heavier foliage			
PLANT:			
• 18-22 inches, dark green, stocky, pendent fruiting habit			
FRUIT:			
• 4 inches long, 3½ inches in diameter, smooth blocky thick wall, dark green, 3 to 4 lobes			



### PUMPKIN

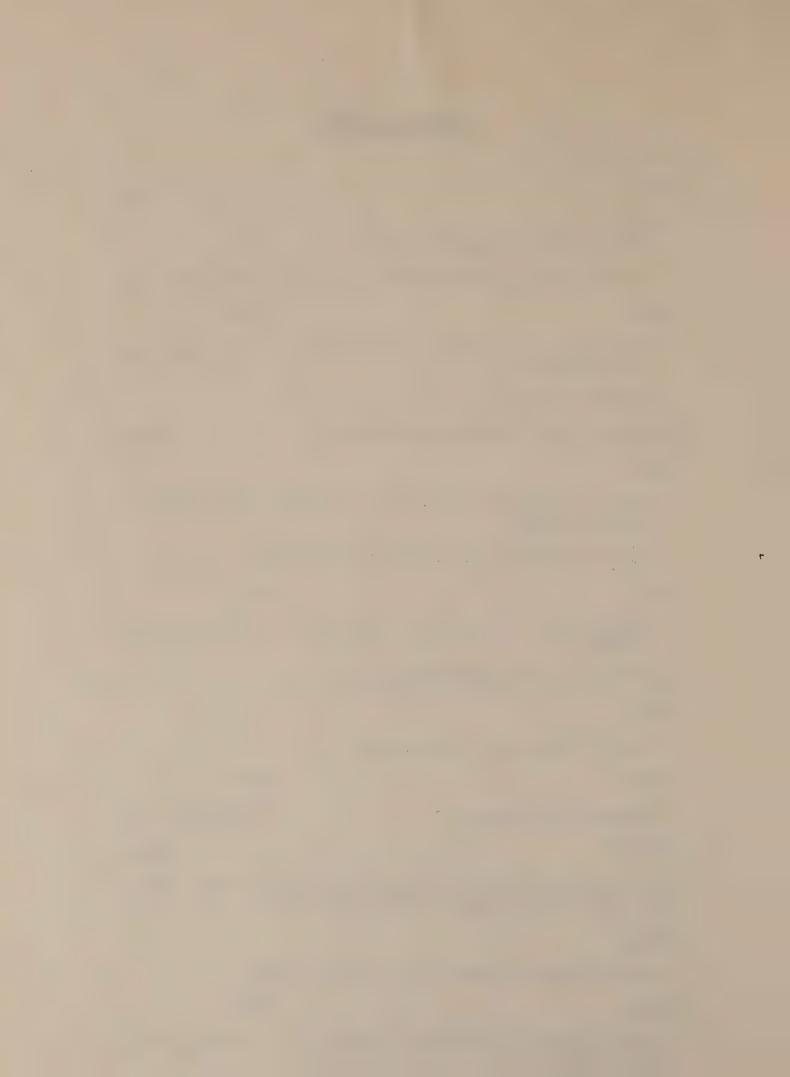
>	CONNECTICUT FIELD115 Days
	FRUIT:
	• 10-14 inches deep, 14 inches in diameter, weighing as much as 25 lbs.
	Round to medium round in shape, slightly flattened at ends
	Orange-yellow in color. smooth, slightly ribbed
	FLESH:
	Orange-yellow, sweet, thick, coarse
	USE:
	Canning
	EARLY SUGAR or PIE
	FRUIT:
	• 8 inches deep, 10 inches in diameter
	• Weight about 6-8 lbs.
	Dark orange in color
	FLESH:
	Orange-yellow, sweet, thick, fine-textured
	USE:
	• Canning
>	DICKINSON115 Days
	Longer than Kentucky Field.
	FRUIT:
	• 14-18 inches deep, medium size, flattened at the ends, deeper than wide
	Weight from 12-16 lbs.
	Smooth, ribbed, buff-orange
	FLESH:
	Light orange, sweet, coarse, excellent texture
	USE:

Canning



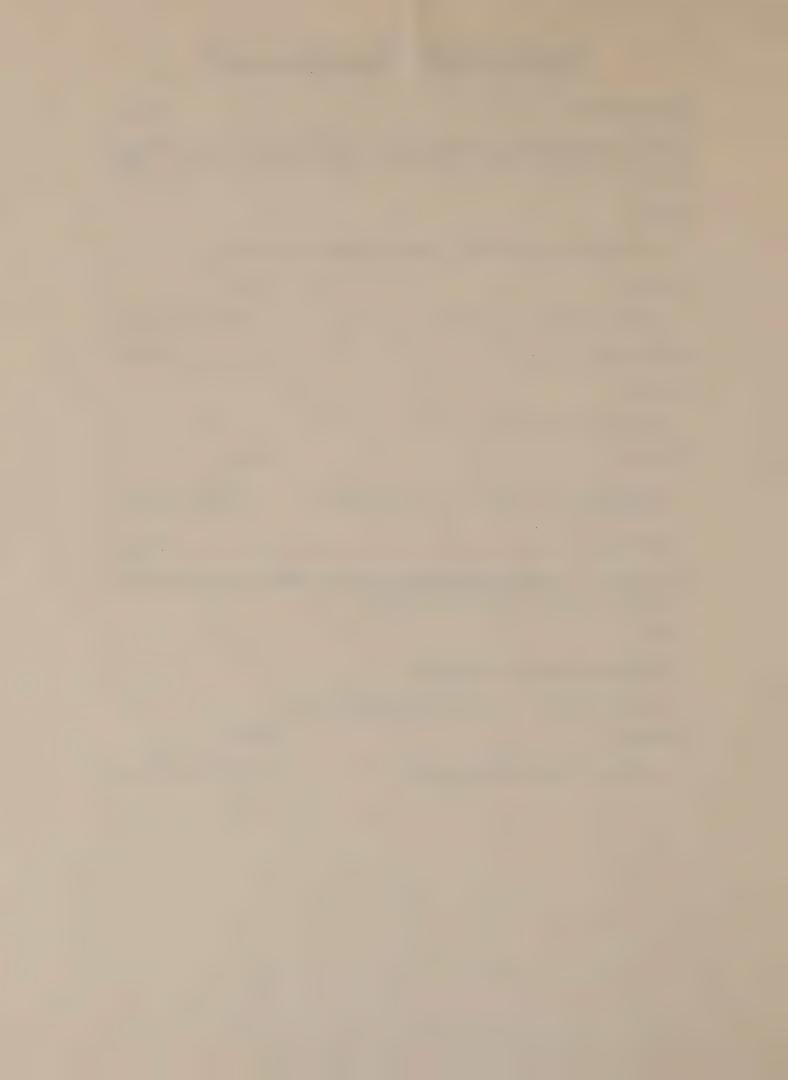
### SPINACH

AMERICA	52 Days
PLANT:  • 6-8 inches high, spreading 10-12 inches	
• Very long standing, uniform and attractive, a slow bo	lting Bloomsdale type
LEAVES:	USES:
<ul> <li>Glossy, thick, dark green the darkest green of all the spinaches</li> </ul>	• Canning, freezing
Broad to roundish, heavily savoyed	
BLOOMSDALE LONG STANDING DARK GREEN	45 Days
PLANT:	
<ul> <li>Similar to Bloomsdale Reselected, but somewhat later Upright and vigorous</li> </ul>	r and more compact.
Withstands hot weather better than Bloomsdale Reselvent	ected
LEAVES:	USES:
<ul> <li>Slightly crumpled, a shade darker than Bloomsdale Reselected</li> </ul>	• Canning, freezing
BLOOMSDALE or SAVOY LEAVED RESELECTED	42 Days
PLANT:	
• Large, 7-8 inches high, upright and sturdy	
LEAVES:	USES:
Dark green, highly crumpled	• Canning, freezing
CALIFLAY	40 Days
Released by the University of California, at Davis. Simil to downy mildew, and used mainly as a fall and winter cro	
PLANT:	
• Vigorous, spreading, somewhat more upright than Viro	oflay
LEAVES:	USES:
<ul> <li>Smooth, slightly darker than Viroflay, somewhat savoyed at early stage</li> </ul>	• Canning, freezing



# SPINACH (Continued)

DIXIE MARKET	39 Days	
A new fast growing variety, resistant to blue mold and cucumber mosaic. Developed as southern fall and winter variety. Northern plantings show a tendency to bolt fast.		
PLANT:		
Dark green, upright compact, adapted to mechanica	l harvesting	
LEAVES:	USES:	
Well-savoyed, thick, rounded	• Canning, freezing	
GIANT NOBEL	45 Days	
PLANT:		
Large, spreading, hardy		
LEAVES:	USES:	
<ul> <li>Dark green, thick, smooth, arrow shaped, with rounded tip</li> </ul>	• Canning, freezing	
HYBRID NO. 7	45 Days	
One of the first commercially sold hybrids. A heavy yiel processing. Resistant to Blue Mold and Blight.	lding variety developed for	
PLANT:		
Dark green, upright, semi-compact		
• Fast developing, and quick to bolt, disease resista	ont	
LEAVES:	USES:	
Profuse, dark green, semi-savoyed	• Canning, freezing	



## SPINACH (Continued)

JI III (SOIIIIII	<b></b>
KING OF DENMARK	45 Days
PLANT:	
Vigorous, spreading, slow to bolt	
LEAVES:	USES:
<ul> <li>Medium size, dark green, smooth, long petiols, arrow shaped with rounded tips</li> </ul>	• Canning, freezing
-NORTHLAND	45 Days
PLANT:	
Similar to Giant Nobel	
LEAVES:	USES:
Darker green than Nobel	• Canning, freezing
VIKING	45 Days
PLANT:	
• Large, spreading, vigorous, long standing	
LEAVES:	USES:
Medium dark green, and thick	• Canning, freezing
<ul> <li>More pointed and narrower and slightly darker than Northland</li> </ul>	
VIRGINIA BLIGHT RESISTANT	39 Days
PLANT:	
<ul> <li>Upright, vigorous, used for fall planting</li> </ul>	
LEAVES:	USES:
Dark green, crumpled, tapering to rounded point	• Canning, freezing
Smoother than other Savoy types	
7 VIROFLAY	40 Days
A chief processing variety for late fall and winter harvest	ts.
PLANT:	
<ul> <li>Vigorous, and somewhat spreading</li> </ul>	
LEAVES:	USES:
Medium green, medium thick, smooth to slightly crumpled	• Canning, freezing



### **SQUASH**





Boston Marrow Special

Golden Delicious

### FRUIT:

- Large, 16 inches long, 12 inches in diameter, weight 20 lbs.
- Dark reddish-orange, darker than regular Boston Marrow

### FLESH:

Yellow, thick, fine-grained

### **USES:**

• Canning, freezing

GOLDEN DELICIOUS (Northrup King Strain)......100 Days

#### FRUIT:

- 10 inches long, 8 inches in diameter, top shaped, weight 10 lbs.
- Reddish-orange in color
- A large strain giving a very high per acre tonnage

#### FLESH:

• Orange-yellow, thick, dry, medium grained, good quality

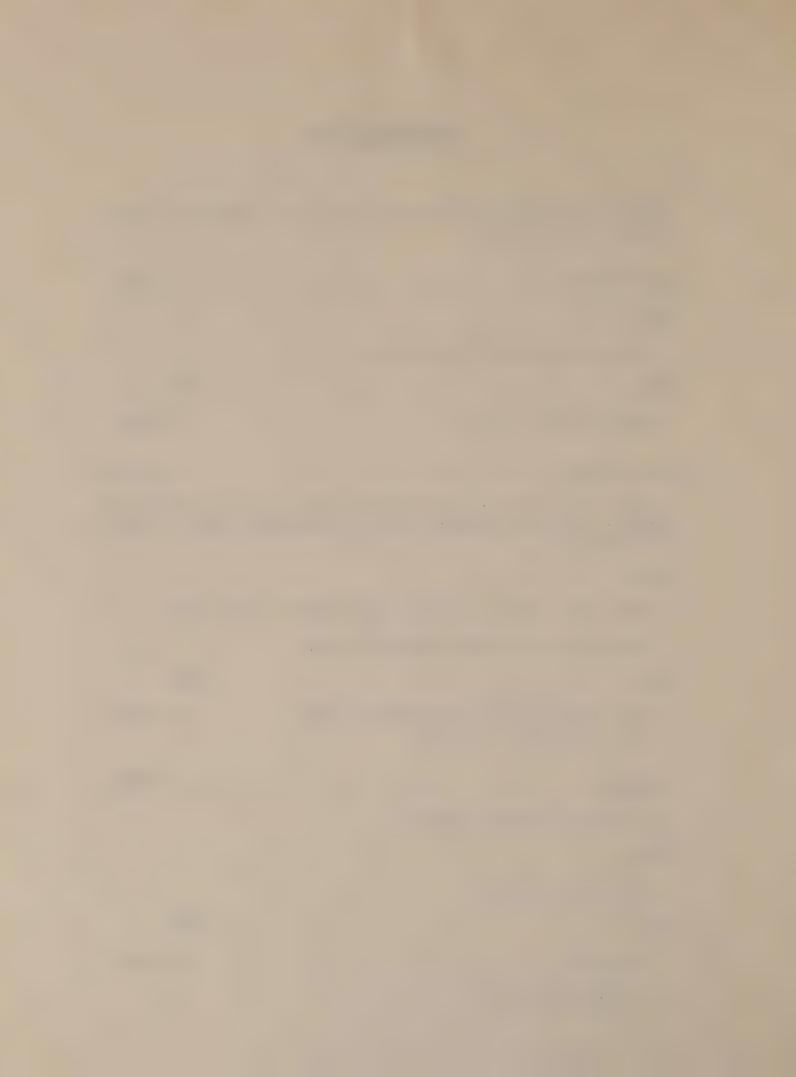
### USES:

• Canning, freezing



### TOMATO

The maturity dates listed below indicate the number of days from setting of plants to mature, marketable fruit.			
BONNY BEST	73 Days		
FRUIT:			
Scarlet color, excellent flavor and texture			
VINE:	USE:		
Medium growth and foliage	<ul><li>Canning</li></ul>		
HOMESTEAD 24	····· 82 Days		
A variety that sets well under high temperature and is fairly free puffiness. More nearly determinate than original Homestead. Pri Florida and Texas.			
FRUIT:			
Red, similar to Rutgers with lighter green shoulder, excellent	flavor		
Medium large, with slightly flattened globe shape			
VINE:	USE:		
<ul> <li>Resistant to Fusarium, near determinate, vigorous, with large leaves, and good cover</li> </ul>	<ul><li>Canning</li></ul>		
J. MORAN	90 Days		
A late canner and shipper for California.			
FRUIT:			
• Red, similar to Pearson			
VINE:	US E:		
Large vine	<ul><li>Canning</li></ul>		
Tolerant to fusarium wilt			



## TOMATO (Continued)

LONG RED	84 Days		
Developed by Prof. Tapley, N. Y. Agr. Exp. Sta.			
FRUIT:			
Red, deep globe-shape			
Thick walls, central mass solid			
VINE:	USE:		
Medium size	<ul> <li>Canning</li> </ul>		
Abundant five leaved foliage			
PEARSON "C"	85 Days		
A strain of Pearson, very desirable for canning because of large f	ruit size.		
FRUIT:			
Red, large, smooth, semi-globe			
Good texture and flavor, generally free from cracking			
VINE:	USE:		
Vigorous self-topping, ample foliage	<ul> <li>Canning</li> </ul>		
PEARSON IMPROVED	85 Days		
FRUIT:			
Scarlet, medium to large, flattened globe			
VINE:	USE:		
Vigorous, self-topping	<ul> <li>Canning</li> </ul>		
Ample foliage to cover fruit			
PEARSON "XL"	85 Days		
A large fruited canning tomato developed from the original Pedintroduced by the University of California at Davis.	erson, which was		
FRUIT:			
• Red, one of the largest of the Pearson types, semi-globe			
VINE:	USE:		
Vigorous, productive with good foliage cover	<ul><li>Canning</li></ul>		

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# TOMATO (Continued)

RED TOP			
Paste type developed by Dr. Tapley, N. Y. Agr. Exp. Sta.			
FRUIT:			
Deep scarlet, thicker, shorter and more pear shaped than San Marzano			
Thick wall, pear type			
VINE:	USE:		
Determinate, compact	• Paste, juice, whole		
RUTGERS	84 Days		
FRUIT:			
Red, slightly flatter and larger than Marglobe			
Good color, excellent flavor and texture			
VINE:	USE:		
Strong and vigorous, partially resistant to fusarium	• Canning		
SAN MARZANO	80 Days		
FRUIT:			
Deep red, largely rectangular, borne in clusters			
Mild flavor, good interior color and texture			
VINE:	USE:		
Vigorous, very prolific	<ul><li>Canning</li></ul>		
souix	70 Days		
Developed by Dr. H. O. Werner of the Nebraska Agriculture Exp. Station. It is productive even under adverse weather conditions.			
FRUIT:			
Medium red, globe shape, medium size			
VINE:	USE:		
Semi-determinate, partly open	<ul><li>Canning</li></ul>		

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